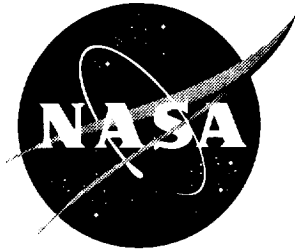


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Low-Speed Aerodynamic Data for an 0.18-Scale Model of an F-16XL With Various Leading-Edge Modifications

David E. Hahne
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December 1999

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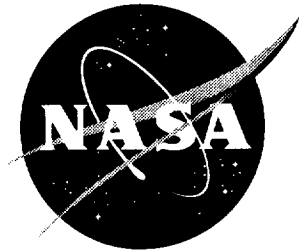
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SUMMARY

Using the F-16XL as a test-bed, two strategies for improving the low-speed flying characteristics that had minimal impact on high-speed performance were evaluated. In addition to the basic F-16XL configuration several modifications to the baseline configuration were tested in the Langley 30- X 60-Foot Tunnel: 1) the notched area at the wing leading edge and fuselage juncture was removed resulting in a continuous 70° leading-edge sweep on the inboard portion of the wing; 2) an integral attached-flow leading-edge flap concept was added to the continuous leading edge; and 3) a deployable vortex flap concept was added to the continuous leading edge. The purpose of this report is simply to document the test configurations, test conditions, and data obtained in this investigation for future reference and analysis. No analysis is presented herein and the data only appears in tabulated format.

INTRODUCTION

Achieving satisfactory low-speed flying characteristics and efficient supersonic performance in one aircraft has always proved to be a challenging task. Invariably, design compromises must be made that adversely affect one of these two flight regimes and as a result there are few aircraft in the world today that can truly cruise at supersonic speeds. The F-16XL is one of these few aircraft but it too involved a compromise that limited supersonic cruise capabilities as compared to initial design goals. In order to obtain satisfactory low-speed flying characteristics modifications to both the leading and trailing edge of the wing were necessary (reference 1). These modifications resulted in increased drag at supersonic speeds and thus impacted the cruise capabilities of the aircraft. Strategies that provide both good low- and high-speed characteristics have therefore become a key ingredient in the preliminary design process of new supersonic cruise aircraft.

Using the F-16XL as a test-bed, two strategies for improving the low-speed flying characteristics that had minimal impact on high-speed performance were selected for

evaluation. Both required that several modifications be made to the basic F-16XL configuration. The modifications to the baseline configuration were: 1) the notched area at the wing leading edge and fuselage juncture was filled in resulting in a continuous 70° leading-edge sweep on the inboard portion of the wing; 2) an integral attached-flow leading-edge flap concept was added to the continuous leading edge; and 3) a deployable vortex flap concept was added to the continuous leading edge. The first modification was intended to reconfigure the F-16XL to a planform more typical of supersonic cruise configurations. The other modifications represented concepts intended to improve the low-speed flying characteristics, both performance and stability and control, of the continuous leading-edge configuration.

The purpose of this report is simply to document the test configurations, test conditions, and data obtained in this investigation for future reference and analysis. No analysis is presented herein and the data only appears in tabulated format. The data presented in this report was obtained in the Langley 30- X 60-Foot Tunnel at a Reynolds number of 2.1×10^6 based on mean aerodynamic chord.

SYMBOLS

Longitudinal forces and moments are presented in the stability-axis system, and lateral-directional forces and moments are presented in the body-axis system. The moment reference center for all tests was located at 46-percent of the mean aerodynamic chord longitudinally and at waterline 16.36 vertically.

b	wing span, ft
C_D	drag coefficient, $\text{drag}/q_\infty S$
C_L	lift coefficient, $\text{lift}/q_\infty S$
C_l	rolling-moment coefficient, $\text{rolling moment}/q_\infty S b$
C_m	pitching-moment coefficient, $\text{pitching moment}/q_\infty S \bar{c}$
C_n	yawing-moment coefficient, $\text{yawing moment}/q_\infty S b$

C_Y	side-force coefficient, side force/ $q_\infty S$
\bar{c}	mean aerodynamic chord, ft
f	frequency of oscillation, Hz
k	reduced-frequency parameter, $\frac{\omega b}{2V}$ or $\frac{\omega \bar{c}}{2V}$
q_∞	free-stream dynamic pressure, lb/ft ²
S	wing reference area, ft ²
V	free-stream velocity, ft/sec
α	angle of attack, deg
$\dot{\alpha}$	rate of change of angle of attack, rad/sec
β	angle of sideslip, deg
$\dot{\beta}$	rate of change of angle of sideslip, rad/sec
δ_a	aileron deflection, positive trailing edge down, deg
δ_e	elevator deflection, positive trailing edge down, deg
δ_{lef}	leading-edge flap deflection, positive leading edge down, deg
δ_r	rudder deflection, positive trailing edge left, deg
ϕ	amplitude of oscillation, deg
ω	angular velocity, $2\pi f$, rad/sec

Stability derivatives:

$$C_{Aq} = \frac{\partial C_A}{\partial \frac{q\bar{c}}{2V}}$$

$$C_{A\dot{\alpha}} = \frac{\partial C_A}{\partial \frac{\dot{\alpha}\bar{c}}{2V}}$$

$$C_{lp} = \frac{\partial C_l}{\partial \frac{p b}{2V}}$$

$$C_{lr} = \frac{\partial C_l}{\partial \frac{r b}{2V}}$$

$$C_{l\dot{\beta}} = \frac{\partial C_l}{\partial \frac{\dot{\beta} b}{2V}}$$

$$C_{mq} = \frac{\partial C_m}{\partial \frac{q\bar{c}}{2V}}$$

$$C_{m\dot{\alpha}} = \frac{\partial C_m}{\partial \frac{\dot{\alpha}\bar{c}}{2V}}$$

$$C_{Nq} = \frac{\partial C_N}{\partial \frac{q \bar{c}}{2V}} \quad C_{N\dot{\alpha}} = \frac{\partial C_N}{\partial \frac{\dot{\alpha} \bar{c}}{2V}}$$

$$C_{np} = \frac{\partial C_n}{\partial \frac{p b}{2V}} \quad C_{nr} = \frac{\partial C_n}{\partial \frac{r b}{2V}} \quad C_{n\dot{\beta}} = \frac{\partial C_n}{\partial \frac{\dot{\beta} b}{2V}}$$

$$C_{Yp} = \frac{\partial C_Y}{\partial \frac{p b}{2V}} \quad C_{Yr} = \frac{\partial C_Y}{\partial \frac{r b}{2V}} \quad C_{Y\dot{\beta}} = \frac{\partial C_Y}{\partial \frac{\dot{\beta} b}{2V}}$$

Abbreviations:

BL	buttline, inches
CAQ	$C_{Aq} + C_{A\dot{\alpha}}$
CLP	$C_{lp} + C_{l\dot{\beta}} \sin \alpha$
CLR	$C_{lr} - C_{l\dot{\beta}} \cos \alpha$
CMQ	$C_{mq} + C_{m\dot{\alpha}}$
CNP	$C_{np} + C_{n\dot{\beta}} \sin \alpha$
CNQ	$C_{Nq} + C_{N\dot{\alpha}}$
CNR	$C_{nr} - C_{n\dot{\beta}} \cos \alpha$
CYP	$C_{Yp} + C_{Y\dot{\beta}} \sin \alpha$
CYR	$C_{Yr} - C_{Y\dot{\beta}} \cos \alpha$
FS	fuselage station, inches
L	left
R	right
WL	waterline, inches

MODEL

The configuration tested was a 0.18-scale model of the F-16XL aircraft. A three-view sketch of the baseline configuration is shown in figure 1(a). The configuration consisted

of what is essentially a 70°/50° cranked-delta wing, fuselage, and vertical tail. The wing incorporated two trailing-edge control surfaces on each side, an inboard elevon for both pitch and roll control and an outboard aileron for roll control. The outboard panel also had an integral leading-edge flap. Yaw control was provided by a conventional rudder on the vertical tail. The baseline configuration was also tested with and without a noseboom, wing fences, and wingtip missiles. Three modifications to this baseline configuration were also tested and are illustrated in figures 1(b) and 1(c). The first modification simply removed the notched area at the wing leading edge and fuselage juncture. This resulted in a continuous 70° leading-edge sweep on the inboard portion of the wing. The second modification was the addition of an integral attached-flow leading-edge flap concept to the continuous leading edge. Details of the flap geometry can be found in figure 1(d). The third modification, also made to the continuous leading edge, was the addition of a deployable vortex flap concept. The vortex flap, detailed in figure 1(e), was based on a flap designed for transonic conditions (reference 2).

TESTS AND RESULTS

Two entries were made in the Langley 30- by 60-Foot Tunnel to obtain aerodynamic force and moment data for the test configuration. Figure 2(a) shows the model mounted for the static force and moment tests. Angle of attack was varied from -5° to 30° at angles of sideslip from -20° to 20° during these tests. All tests were conducted at a dynamic pressure of 6.7 lb/ft² which resulted in a Reynolds number of 2.1×10^6 based on mean aerodynamic chord. A run log and tabulated data from the static force and moment tests are presented in tables II and III respectively. The only corrections made to the data were for flow angularity in both angle of attack and angle of sideslip.

A second entry in the Langley 30- by 60-Foot Tunnel was made to investigate the aerodynamic damping characteristics of the test configuration in all three axes. These tests utilized a small-amplitude forced oscillation technique that combines balance force and moment outputs and the known angular rate and position of the model to calculate

aerodynamic damping characteristics (reference 3). Figure 2(b) shows the model mounting used for determining pitch damping characteristics. Similar arrangements were used for the yaw and roll damping tests. These tests were also conducted at a dynamic pressure of 6.7 lb/ft^2 for angles of attack from -5° to 30° . All dynamic tests were made with the ailerons, elevons, and rudder undeflected. A run log and tabulated data from the dynamic force and moment tests are presented in tables IV and V respectively.

REFERENCES

- 1.- Grafton, Sue B.: Low-Speed Wind-Tunnel Study of the High-Angle-of-Attack Stability and Control Characteristics of a Cranked-Arrow-Wing Fighter Configuration. NASA TM-85776, 1984.
- 2.- Schoonover, W. Elliott, Jr.; and Finely, Dennis B.: Design and Wind-Tunnel Evaluation of Vortex Flaps for the F-16XL. NASA TP-3106, 1991.
- 3.- Chambers, Joseph R.; and Grafton, Sue B.: Static and Dynamic Longitudinal Stability Derivatives of a Powered 1/9-Scale Model of a Tilt-Wing V/STOL Transport. NASA TN D-3591, 1966.

TABLE I. - GEOMETRIC CHARACTERISTICS OF BASELINE MODEL

Overall fuselage length, ft	9.53
Wing:	
Reference area, ft ²	19.44
Span, ft	5.83
Aspect ratio	1.583
Taper ratio	0.128
Leading-edge sweep (inboard, outboard), deg	70, 50
Incidence, deg	-0.65 at BL 7.47 in.; -4.104 at BL 24.5 in. to tip
Dihedral, deg	0
Reference mean aerodynamic chord, ft	4.44
Leading-edge mean aerodynamic chord, in.	FS 34.319 (BL 11.71)
Thickness-to-chord ratio, percent:	
Root	2.97
Tip	4.5
Crank	4.5
Airfoil:	
NACA 64A Series	BL 7.47 in. to 24.50 in.
Modified biconvex	24.5 in. to tip
Elevon area (total), ft ²	1.43
Aileron area (total), ft ²	0.95
Leading-edge flap area (total), ft ²	0.59
Vertical tail:	
Area, ft ²	1.77
Span, ft	1.51
Aspect ratio	1.294
Taper ratio	0.437
Leading-edge sweep, deg	44.5
Airfoil:	
Root	5.3 percent biconvex
Tip	3 percent biconvex
Rudder area, ft ²	0.38

TABLE II.- RUN LOG FOR STATIC FORCE AND MOMENT TESTS.

Run	Configuration	α	β	δ_e L/R	δ_a L/R	δ_r	δ_{lef}	fence	boom	missiles
189	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	On	Off	Off
190	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	On	Off	Off
191	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	On	Off	Off
192	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	On	Off	Off
193	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	On	Off	Off
194	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	On	On	Off
195	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	On	On	Off
196	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	On	On	Off
197	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	On	On	Off
198	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	On	On	Off
199	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	On	On	On
200	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	On	On	On
201	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	On	On	On
202	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	On	On	On
203	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	On	On	On
204	Basic F-16XL	-5° to 30°	-2.5°	30°/30°	0°/0°	0°	0°	On	On	On
205	Basic F-16XL	-5° to 30°	0°	30°/30°	0°/0°	0°	0°	On	On	On
206	Basic F-16XL	-5° to 30°	2.5°	30°/30°	0°/0°	0°	0°	On	On	On
207	Basic F-16XL	-5° to 30°	8°	30°/30°	0°/0°	0°	0°	On	On	On
208	Basic F-16XL	-5° to 30°	20°	30°/30°	0°/0°	0°	0°	On	On	On
209	Basic F-16XL	-5° to 30°	-2.5°	-30°/-30°	0°/0°	0°	0°	On	On	On
210	Basic F-16XL	-5° to 30°	0°	-30°/-30°	0°/0°	0°	0°	On	On	On
211	Basic F-16XL	-5° to 30°	2.5°	-30°/-30°	0°/0°	0°	0°	On	On	On
212	Basic F-16XL	-5° to 30°	8°	-30°/-30°	0°/0°	0°	0°	On	On	On
213	Basic F-16XL	-5° to 30°	20°	-30°/-30°	0°/0°	0°	0°	On	On	On
214	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	30°/30°	0°	0°	On	On	On
215	Basic F-16XL	-5° to 30°	0°	0°/0°	30°/30°	0°	0°	On	On	On
216	Basic F-16XL	-5° to 30°	2.5°	0°/0°	30°/30°	0°	0°	On	On	On
217	Basic F-16XL	-5° to 30°	8°	0°/0°	30°/30°	0°	0°	On	On	On
218	Basic F-16XL	-5° to 30°	20°	0°/0°	30°/30°	0°	0°	On	On	On
219	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	-20°/-20°	0°	0°	On	On	On
220	Basic F-16XL	-5° to 30°	0°	0°/0°	-20°/-20°	0°	0°	On	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
221	Basic F-16XL	-5° to 30°	2.5°	0°/0°	-20°/-20°	0°	0°	On	On	On
222	Basic F-16XL	-5° to 30°	8°	0°/0°	-20°/-20°	0°	0°	On	On	On
223	Basic F-16XL	-5° to 30°	20°	0°/0°	-20°/-20°	0°	0°	On	On	On
224	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	30°/-20°	0°	0°	On	On	On
225	Basic F-16XL	-5° to 30°	0°	0°/0°	30°/-20°	0°	0°	On	On	On
226	Basic F-16XL	-5° to 30°	2.5°	0°/0°	30°/-20°	0°	0°	On	On	On
227	Basic F-16XL	-5° to 30°	8°	0°/0°	30°/-20°	0°	0°	On	On	On
228	Basic F-16XL	-5° to 30°	20°	0°/0°	30°/-20°	0°	0°	On	On	On
229	Basic F-16XL	-5° to 30°	-2.5°	30°/-30°	0°/0°	0°	0°	On	On	On
230	Basic F-16XL	-5° to 30°	0°	30°/-30°	0°/0°	0°	0°	On	On	On
231	Basic F-16XL	-5° to 30°	2.5°	30°/-30°	0°/0°	0°	0°	On	On	On
232	Basic F-16XL	-5° to 30°	8°	30°/-30°	0°/0°	0°	0°	On	On	On
233	Basic F-16XL	-5° to 30°	20°	30°/-30°	0°/0°	0°	0°	On	On	On
234	Basic F-16XL	-5° to 30°	-20°	0°/0°	0°/0°	-30°	0°	On	On	On
235	Basic F-16XL	-5° to 30°	-8°	0°/0°	0°/0°	-30°	0°	On	On	On
236	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	-30°	0°	On	On	On
237	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	-30°	0°	On	On	On
238	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	-30°	0°	On	On	On
239	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	-30°	0°	On	On	On
240	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	-30°	0°	On	On	On
241	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5°	On	On	On
242	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	On	On	On
243	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5°	On	On	On
244	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5°	On	On	On
245	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5°	On	On	On
246	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5°	On	Off	Off
247	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	On	Off	Off
248	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5°	On	Off	Off
249	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5°	On	Off	Off
250	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5°	On	Off	Off
252	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5°	Off	Off	Off
253	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	Off	Off	Off

TABLE II.- CONTINUED.

Rup	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
254	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5°	Off	Off	Off
255	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5°	Off	Off	Off
256	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5°	Off	Off	Off
257	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
258	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
259	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
260	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
261	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
262	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5°	Off	On	Off
263	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	Off	On	On
264	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5°	Off	On	On
265	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5°	Off	On	On
266	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5°	Off	On	On
267	Apex Modification	-5° to 30°	-2.5°	-30°/-30°	0°/0°	0°	36.5°	Off	On	On
268	Apex Modification	-5° to 30°	0°	-30°/-30°	0°/0°	0°	36.5°	Off	On	On
269	Apex Modification	-5° to 30°	2.5°	-30°/-30°	0°/0°	0°	36.5°	Off	On	On
270	Apex Modification	-5° to 30°	8°	-30°/-30°	0°/0°	0°	36.5°	Off	On	On
271	Apex Modification	-5° to 30°	20°	-30°/-30°	0°/0°	0°	36.5°	Off	On	On
272	Apex Modification	-5° to 30°	-2.5°	30°/30°	0°/0°	0°	36.5°	Off	On	On
273	Apex Modification	-5° to 30°	0°	30°/30°	0°/0°	0°	36.5°	Off	On	On
274	Apex Modification	-5° to 30°	2.5°	30°/30°	0°/0°	0°	36.5°	Off	On	On
275	Apex Modification	-5° to 30°	8°	30°/30°	0°/0°	0°	36.5°	Off	On	On
276	Apex Modification	-5° to 30°	20°	30°/30°	0°/0°	0°	36.5°	Off	On	On
277	Apex Modification	-5° to 30°	0°	20°/20°	0°/0°	0°	36.5°	Off	On	On
278	Apex Modification	-5° to 30°	0°	5°/5°	0°/0°	0°	36.5°	Off	On	On
279	Apex Modification	-5° to 30°	0°	-5°/-5°	0°/0°	0°	36.5°	Off	On	On
280	Apex Modification	-5° to 30°	0°	-20°/-20°	0°/0°	0°	36.5°	Off	On	On
281	Apex Modification	-5° to 30°	-2.5°	0°/0°	30°/30°	0°	36.5°	Off	On	On
282	Apex Modification	-5° to 30°	0°	0°/0°	30°/30°	0°	36.5°	Off	On	On
283	Apex Modification	-5° to 30°	2.5°	0°/0°	30°/30°	0°	36.5°	Off	On	On
284	Apex Modification	-5° to 30°	8°	0°/0°	30°/30°	0°	36.5°	Off	On	On
285	Apex Modification	-5° to 30°	20°	0°/0°	30°/30°	0°	36.5°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
286	Apex Modification	-5° to 30°	-2.5°	0°/0°	-30°/-30°	0°	36.5°	Off	On	On
287	Apex Modification	-5° to 30°	0°	0°/0°	-30°/-30°	0°	36.5°	Off	On	On
288	Apex Modification	-5° to 30°	2.5°	0°/0°	-30°/-30°	0°	36.5°	Off	On	On
289	Apex Modification	-5° to 30°	8°	0°/0°	-30°/-30°	0°	36.5°	Off	On	On
290	Apex Modification	-5° to 30°	20°	0°/0°	-30°/-30°	0°	36.5°	Off	On	On
291	Apex Modification	-5° to 30°	-2.5°	0°/0°	-20°/-20°	0°	36.5°	Off	On	On
292	Apex Modification	-5° to 30°	0°	0°/0°	-20°/-20°	0°	36.5°	Off	On	On
293	Apex Modification	-5° to 30°	2.5°	0°/0°	-20°/-20°	0°	36.5°	Off	On	On
294	Apex Modification	-5° to 30°	8°	0°/0°	-20°/-20°	0°	36.5°	Off	On	On
295	Apex Modification	-5° to 30°	20°	0°/0°	-20°/-20°	0°	36.5°	Off	On	On
296	Apex Modification	-5° to 30°	0°	0°/0°	20°/20°	0°	36.5°	Off	On	On
297	Apex Modification	-5° to 30°	0°	0°/0°	5°/5°	0°	36.5°	Off	On	On
298	Apex Modification	-5° to 30°	0°	0°/0°	-5°/-5°	0°	36.5°	Off	On	On
299	Apex Modification	-5° to 30°	-2.5°	0°/0°	30°/-20°	0°	36.5°	Off	On	On
300	Apex Modification	-5° to 30°	0°	0°/0°	30°/-20°	0°	36.5°	Off	On	On
301	Apex Modification	-5° to 30°	2.5°	0°/0°	30°/-20°	0°	36.5°	Off	On	On
302	Apex Modification	-5° to 30°	8°	0°/0°	30°/-20°	0°	36.5°	Off	On	On
303	Apex Modification	-5° to 30°	20°	0°/0°	30°/-20°	0°	36.5°	Off	On	On
304	Apex Modification	-5° to 30°	0°	0°/0°	10°/-20°	0°	36.5°	Off	On	On
305	Apex Modification	-5° to 30°	0°	0°/0°	-10°/-20°	0°	36.5°	Off	On	On
306	Apex Modification	-5° to 30°	0°	0°/0°	30°/0°	0°	36.5°	Off	On	On
307	Apex Modification	-5° to 30°	0°	0°/0°	30°/20°	0°	36.5°	Off	On	On
308	Apex Modification	-5° to 30°	0°	0°/0°	10°/-10°	0°	36.5°	Off	On	On
309	Apex Modification	-5° to 30°	0°	-20°/-30°	0°/0°	0°	36.5°	Off	On	On
310	Apex Modification	-5° to 30°	0°	0°/-30°	0°/0°	0°	36.5°	Off	On	On
311	Apex Modification	-5° to 30°	-2.5°	30°/-30°	0°/0°	0°	36.5°	Off	On	On
312	Apex Modification	-5° to 30°	0°	30°/-30°	0°/0°	0°	36.5°	Off	On	On
313	Apex Modification	-5° to 30°	2.5°	30°/-30°	0°/0°	0°	36.5°	Off	On	On
314	Apex Modification	-5° to 30°	8°	30°/-30°	0°/0°	0°	36.5°	Off	On	On
315	Apex Modification	-5° to 30°	20°	30°/-30°	0°/0°	0°	36.5°	Off	On	On
316	Apex Modification	-5° to 30°	0°	30°/0°	0°/0°	0°	36.5°	Off	On	On
317	Apex Modification	-5° to 30°	0°	30°/20°	0°/0°	0°	36.5°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
318	Apex Modification	-5° to 30°	0°	10°/-10°	0°/0°	0°	36.5°	Off	On	On
319	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	-10°	36.5°	Off	On	On
320	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	-20°	36.5°	Off	On	On
321	Apex Modification	-5° to 30°	-20°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
322	Apex Modification	-5° to 30°	-8°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
323	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
324	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
325	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
326	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
327	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	-30°	36.5°	Off	On	On
328	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	-6	Off	On	On
329	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	-6	Off	On	On
330	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	-6	Off	On	On
331	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	-6	Off	On	On
332	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	-6	Off	On	On
333	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	36.5	Off	On	On
334	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5	Off	On	On
335	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	36.5	Off	On	On
336	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	36.5	Off	On	On
337	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	36.5	Off	On	On
338	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	2.5	Off	On	On
339	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	2.5	Off	On	On
340	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	2.5	Off	On	On
341	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	2.5	Off	On	On
342	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	2.5	Off	On	On
343	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
344	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
345	Attached-flow flap	-5° to 30°	2.5°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
346	Attached-flow flap	-5° to 30°	0°	30°/30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
347	Attached-flow flap	-5° to 30°	0°	-30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
348	Attached-flow flap	-5° to 30°	0°	0°/0°	30°/30°	0°	30°/40°/40°/20°	Off	On	On
349	Attached-flow flap	-5° to 30°	0°	0°/0°	-20°/-20°	0°	30°/40°/40°/20°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
350	Attached-flow flap	-5° to 30°	0°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
351	Attached-flow flap	-5° to 30°	0°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
352	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
353	Vortex flap	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	50°/20°	Off	On	On
354	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	0°	50°/20°	Off	On	On
355	Vortex flap	-5° to 30°	2.5°	0°/0°	0°/0°	0°	50°/20°	Off	On	On
356	Vortex flap	-5° to 30°	0°	30°/30°	0°/0°	0°	50°/20°	Off	On	On
357	Vortex flap	-5° to 30°	0°	-30°/-30°	0°/0°	0°	50°/20°	Off	On	On
358	Vortex flap	-5° to 30°	0°	0°/0°	30°/30°	0°	50°/20°	Off	On	On
359	Vortex flap	-5° to 30°	0°	0°/0°	-20°/-20°	0°	50°/20°	Off	On	On
360	Vortex flap	-5° to 30°	0°	0°/0°	30°/-20°	0°	50°/20°	Off	On	On
361	Vortex flap	-5° to 30°	0°	30°/-30°	0°/0°	0°	50°/20°	Off	On	On
362	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	-30°	50°/20°	Off	On	On
363	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	Off	Off	Off
364	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	Off	Off	Off
365	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	Off	Off	Off
370	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	On	On	On
371	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	On	On	On
372	Basic F-16XL	-5° to 30°	2.5°	left right	0°/0°	0°	0°	On	On	On
373	Basic F-16XL	-5° to 30°	-20°	10°/-10°	0°/0°	0°	0°	On	On	On
374	Basic F-16XL	-5° to 30°	-8°	10°/-10°	0°/0°	0°	0°	On	On	On
375	Basic F-16XL	-5° to 30°	-2.5°	10°/-10°	0°/0°	0°	0°	On	On	On
376	Basic F-16XL	-5° to 30°	0°	10°/-10°	0°/0°	0°	0°	On	On	On
377	Basic F-16XL	-5° to 30°	2.5°	10°/-10°	0°/0°	0°	0°	On	On	On
378	Basic F-16XL	-5° to 30°	8°	10°/-10°	0°/0°	0°	0°	On	On	On
379	Basic F-16XL	-5° to 30°	20°	10°/-10°	0°/0°	0°	0°	On	On	On
380	Basic F-16XL	-5° to 30°	-20°	30°/-30°	0°/0°	0°	0°	On	On	On
381	Basic F-16XL	-5° to 30°	8°	30°/-30°	0°/0°	0°	0°	On	On	On
382	Basic F-16XL	-5° to 30°	20°	30°/-30°	0°/0°	0°	0°	On	On	On
383	Basic F-16XL	-5° to 30°	-20°	30°/-30°	0°/0°	0°	0°	On	On	On
384	Basic F-16XL	-5° to 30°	-8°	0°/0°	10°/-10°	0°	0°	On	On	On
385	Basic F-16XL	-5° to 30°	0°	0°/0°	10°/-10°	0°	0°	On	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
386	Basic F-16XL	-5° to 30°	2.5°	0°/0°	10°/-10°	0°	0°	On	On	On
387	Basic F-16XL	-5° to 30°	8°	0°/0°	10°/-10°	0°	0°	On	On	On
388	Basic F-16XL	-5° to 30°	20°	0°/0°	10°/-10°	0°	0°	On	On	On
389	Basic F-16XL	-5° to 30°	20°	0°/0°	10°/-10°	0°	0°	On	On	On
390	Basic F-16XL	-5° to 30°	8°	0°/0°	10°/-10°	0°	0°	On	On	On
391	Basic F-16XL	-5° to 30°	20°	0°/0°	30°/-20°	0°	0°	On	On	On
392	Basic F-16XL	-5° to 30°	8°	0°/0°	30°/-20°	0°	0°	On	On	On
393	Basic F-16XL	-5° to 30°	-8°	0°/0°	30°/-20°	0°	0°	On	On	On
394	Basic F-16XL	-5° to 30°	-20°	0°/0°	30°/-20°	0°	0°	On	On	On
395	Basic F-16XL	-5° to 30°	-20°	0°/0°	0°/0°	-10°	0°	On	On	On
396	Basic F-16XL	-5° to 30°	-8°	0°/0°	0°/0°	-10°	0°	On	On	On
397	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	-10°	0°	On	On	On
398	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	-10°	0°	On	On	On
399	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	-10°	0°	On	On	On
400	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	-10°	0°	On	On	On
401	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	-10°	0°	On	On	On
402	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	-30°	0°	On	On	On
403	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	-30°	0°	On	On	On
404	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	-30°	0°	On	On	On
405	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	-30°	0°	On	On	On
406	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	-30°	0°	On	On	On
407	Basic F-16XL	-5° to 30°	-8°	0°/0°	0°/0°	-30°	0°	On	On	On
408	Basic F-16XL	-5° to 30°	-20°	0°/0°	0°/0°	-30°	0°	On	On	On
409	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	On	On	On
410	Basic F-16XL	-5° to 30°	-20°	0°/0°	0°/0°	0°	0°	On	On	On
411	Basic F-16XL	-5° to 30°	-8°	0°/0°	0°/0°	0°	0°	On	On	On
412	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	On	On	On
413	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	On	On	On
414	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	On	On	On
415	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	Off	On	On
416	Basic F-16XL	-5° to 30°	-20°	0°/0°	0°/0°	0°	0°	Off	On	On
417	Basic F-16XL	-5° to 30°	-8°	0°/0°	0°/0°	0°	0°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
418	Basic F-16XL	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	Off	On	On
419	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	Off	On	On
420	Basic F-16XL	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	Off	On	On
421	Basic F-16XL	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	Off	On	On
422	Basic F-16XL	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	Off	On	On
423	Basic F-16XL	-5° to 30°	0°	30°/30°	0°/0°	0°	0°	Off	On	On
424	Basic F-16XL	-5° to 30°	0°	30°/-30°	0°/0°	0°	0°	Off	On	On
425	Basic F-16XL	-5° to 30°	0°	-30°/-30°	0°/0°	0°	0°	Off	On	On
426	Basic F-16XL	-5° to 30°	0°	0°/0°	30°/30°	0°	0°	Off	On	On
427	Basic F-16XL	-5° to 30°	0°	0°/0°	30°/-20°	0°	0°	Off	On	On
428	Basic F-16XL	-5° to 30°	0°	0°/0°	-20°/-20°	0°	0°	Off	On	On
429	Basic F-16XL	-5° to 30°	0°	0°/0°	0°/0°	-30°	0°	Off	On	On
437	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	0°	Off	On	On
438	Apex Modification	-5° to 30°	-20°	0°/0°	0°/0°	0°	0°	Off	On	On
439	Apex Modification	-5° to 30°	-8°	0°/0°	0°/0°	0°	0°	Off	On	On
440	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	0°	Off	On	On
441	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	0°	0°	Off	On	On
442	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	0°	0°	Off	On	On
443	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	0°	0°	Off	On	On
444	Apex Modification	-5° to 30°	20°	10°/-10°	0°/0°	0°	0°	Off	On	On
445	Apex Modification	-5° to 30°	8°	10°/-10°	0°/0°	0°	0°	Off	On	On
446	Apex Modification	-5° to 30°	2.5°	10°/-10°	0°/0°	0°	0°	Off	On	On
447	Apex Modification	-5° to 30°	0°	10°/-10°	0°/0°	0°	0°	Off	On	On
448	Apex Modification	-5° to 30°	-2.5°	10°/-10°	0°/0°	0°	0°	Off	On	On
449	Apex Modification	-5° to 30°	-8°	10°/-10°	0°/0°	0°	0°	Off	On	On
450	Apex Modification	-5° to 30°	-20°	10°/-10°	0°/0°	0°	0°	Off	On	On
451	Apex Modification	-5° to 30°	-20°	30°/-30°	0°/0°	0°	0°	Off	On	On
452	Apex Modification	-5° to 30°	-8°	30°/-30°	0°/0°	0°	0°	Off	On	On
453	Apex Modification	-5° to 30°	8°	30°/-30°	0°/0°	0°	0°	Off	On	On
454	Apex Modification	-5° to 30°	20°	30°/-30°	0°/0°	0°	0°	Off	On	On
455	Apex Modification	-5° to 30°	20°	0°/0°	10°/-10°	0°	0°	Off	On	On
456	Apex Modification	-5° to 30°	8°	0°/0°	10°/-10°	0°	0°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
457	Apex Modification	-5° to 30°	2.5°	0°/0°	10°/-10°	0°	0°	Off	On	On
458	Apex Modification	-5° to 30°	0°	0°/0°	10°/-10°	0°	0°	Off	On	On
459	Apex Modification	-5° to 30°	-2.5°	0°/0°	10°/-10°	0°	0°	Off	On	On
460	Apex Modification	-5° to 30°	-8°	0°/0°	10°/-10°	0°	0°	Off	On	On
461	Apex Modification	-5° to 30°	-20°	0°/0°	10°/-10°	0°	0°	Off	On	On
462	Apex Modification	-5° to 30°	-20°	0°/0°	30°/-20°	0°	0°	Off	On	On
463	Apex Modification	-5° to 30°	-8°	0°/0°	30°/-20°	0°	0°	Off	On	On
464	Apex Modification	-5° to 30°	8°	0°/0°	30°/-20°	0°	0°	Off	On	On
465	Apex Modification	-5° to 30°	20°	0°/0°	30°/-20°	0°	0°	Off	On	On
466	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	-10°	0°	Off	On	On
467	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	-10°	0°	Off	On	On
468	Apex Modification	-5° to 30°	2.5°	0°/0°	0°/0°	-10°	0°	Off	On	On
469	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	-10°	0°	Off	On	On
470	Apex Modification	-5° to 30°	-2.5°	0°/0°	0°/0°	-10°	0°	Off	On	On
471	Apex Modification	-5° to 30°	-8°	0°/0°	0°/0°	-10°	0°	Off	On	On
472	Apex Modification	-5° to 30°	-20°	0°/0°	0°/0°	-10°	0°	Off	On	On
473	Apex Modification	-5° to 30°	-20°	0°/0°	0°/0°	-30°	0°	Off	On	On
474	Apex Modification	-5° to 30°	-8°	0°/0°	0°/0°	-30°	0°	Off	On	On
475	Apex Modification	-5° to 30°	8°	0°/0°	0°/0°	-30°	0°	Off	On	On
476	Apex Modification	-5° to 30°	20°	0°/0°	0°/0°	-30°	0°	Off	On	On
477	Apex Modification	-5° to 30°	0°	0°/0°	0°/0°	0°	36.5°	Off	On	On
478	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	0°	28°/38°/40°/20°	Off	On	On
500	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
501	Attached-flow flap	-5° to 30°	-20°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
502	Attached-flow flap	-5° to 30°	-8°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
503	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
504	Attached-flow flap	-5° to 30°	2.5°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
505	Attached-flow flap	-5° to 30°	8°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
506	Attached-flow flap	-5° to 30°	20°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
507	Attached-flow flap	-5° to 30°	20°	10°/10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
508	Attached-flow flap	-5° to 30°	8°	10°/10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
509	Attached-flow flap	-5° to 30°	2.5°	10°/10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e L/R	δ_a L/R	δ_r	δ_{lef}	fence	boom	missiles
510	Attached-flow flap	-5° to 30°	0°	10°/10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
511	Attached-flow flap	-5° to 30°	0°	30°/30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
512	Attached-flow flap	-5° to 30°	2.5°	30°/30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
513	Attached-flow flap	-5° to 30°	8°	30°/30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
514	Attached-flow flap	-5° to 30°	20°	30°/30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
515	Attached-flow flap	-5° to 30°	20°	-10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
516	Attached-flow flap	-5° to 30°	8°	-10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
517	Attached-flow flap	-5° to 30°	2.5°	-10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
518	Attached-flow flap	-5° to 30°	0°	-10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
519	Attached-flow flap	-5° to 30°	0°	-30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
520	Attached-flow flap	-5° to 30°	2.5°	-30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
521	Attached-flow flap	-5° to 30°	8°	-30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
522	Attached-flow flap	-5° to 30°	20°	-30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
523	Attached-flow flap	-5° to 30°	20°	0°/0°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
524	Attached-flow flap	-5° to 30°	8°	0°/0°	10°/10°	0°	30°/40°/40°/20°	Off	On	On
525	Attached-flow flap	-5° to 30°	2.5°	0°/0°	10°/10°	0°	30°/40°/40°/20°	Off	On	On
526	Attached-flow flap	-5° to 30°	0°	0°/0°	10°/10°	0°	30°/40°/40°/20°	Off	On	On
527	Attached-flow flap	-5° to 30°	0°	0°/0°	30°/30°	0°	30°/40°/40°/20°	Off	On	On
528	Attached-flow flap	-5° to 30°	2.5°	0°/0°	30°/30°	0°	30°/40°/40°/20°	Off	On	On
529	Attached-flow flap	-5° to 30°	8°	0°/0°	30°/30°	0°	30°/40°/40°/20°	Off	On	On
530	Attached-flow flap	-5° to 30°	20°	0°/0°	30°/30°	0°	30°/40°/40°/20°	Off	On	On
531	Attached-flow flap	-5° to 30°	20°	0°/0°	-10°/-10°	0°	30°/40°/40°/20°	Off	On	On
532	Attached-flow flap	-5° to 30°	8°	0°/0°	-10°/-10°	0°	30°/40°/40°/20°	Off	On	On
533	Attached-flow flap	-5° to 30°	2.5°	0°/0°	-10°/-10°	0°	30°/40°/40°/20°	Off	On	On
534	Attached-flow flap	-5° to 30°	0°	0°/0°	-10°/-10°	0°	30°/40°/40°/20°	Off	On	On
535	Attached-flow flap	-5° to 30°	0°	0°/0°	-20°/-20°	0°	30°/40°/40°/20°	Off	On	On
536	Attached-flow flap	-5° to 30°	2.5°	0°/0°	-20°/-20°	0°	30°/40°/40°/20°	Off	On	On
537	Attached-flow flap	-5° to 30°	8°	0°/0°	-20°/-20°	0°	30°/40°/40°/20°	Off	On	On
538	Attached-flow flap	-5° to 30°	20°	0°/0°	-20°/-20°	0°	30°/40°/40°/20°	Off	On	On
539	Attached-flow flap	-5° to 30°	20°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
540	Attached-flow flap	-5° to 30°	8°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
541	Attached-flow flap	-5° to 30°	2.5°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
542	Attached-flow flap	-5° to 30°	0°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
543	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
544	Attached-flow flap	-5° to 30°	-8°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
545	Attached-flow flap	-5° to 30°	-20°	0°/0°	30°/-20°	0°	30°/40°/40°/20°	Off	On	On
546	Attached-flow flap	-5° to 30°	-20°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
547	Attached-flow flap	-5° to 30°	-8°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
548	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
549	Attached-flow flap	-5° to 30°	0°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
550	Attached-flow flap	-5° to 30°	2.5°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
551	Attached-flow flap	-5° to 30°	8°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
552	Attached-flow flap	-5° to 30°	20°	0°/0°	10°/-10°	0°	30°/40°/40°/20°	Off	On	On
553	Attached-flow flap	-5° to 30°	20°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
554	Attached-flow flap	-5° to 30°	8°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
555	Attached-flow flap	-5° to 30°	2.5°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
556	Attached-flow flap	-5° to 30°	0°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
557	Attached-flow flap	-5° to 30°	-2.5°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
558	Attached-flow flap	-5° to 30°	-8°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
559	Attached-flow flap	-5° to 30°	-20°	10°/-10°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
560	Attached-flow flap	-5° to 30°	-20°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
561	Attached-flow flap	-5° to 30°	-8°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
562	Attached-flow flap	-5° to 30°	-2.5°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
563	Attached-flow flap	-5° to 30°	0°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
565	Attached-flow flap	-5° to 30°	2.5°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
566	Attached-flow flap	-5° to 30°	8°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
567	Attached-flow flap	-5° to 30°	20°	30°/-30°	0°/0°	0°	30°/40°/40°/20°	Off	On	On
568	Attached-flow flap	-5° to 30°	20°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
569	Attached-flow flap	-5° to 30°	8°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
570	Attached-flow flap	-5° to 30°	2.5°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
571	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
572	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
573	Attached-flow flap	-5° to 30°	-8°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On
574	Attached-flow flap	-5° to 30°	-20°	0°/0°	0°/0°	-10°	30°/40°/40°/20°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
575	Attached-flow flap	-5° to 30°	-20°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
576	Attached-flow flap	-5° to 30°	-8°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
577	Attached-flow flap	-5° to 30°	-2.5°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
578	Attached-flow flap	-5° to 30°	0°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
579	Attached-flow flap	-5° to 30°	2.5°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
580	Attached-flow flap	-5° to 30°	8°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
581	Attached-flow flap	-5° to 30°	20°	0°/0°	0°/0°	-30°	30°/40°/40°/20°	Off	On	On
591	Vortex flap	-5° to 30°	-20°	0°/0°	0°/0°	0°	20°	Off	On	On
592	Vortex flap	-5° to 30°	-8°	0°/0°	0°/0°	0°	20°	Off	On	On
593	Vortex flap	-5° to 30°	-2.5°	0°/0°	0°/0°	0°	20°	Off	On	On
594	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	0°	20°	Off	On	On
595	Vortex flap	-5° to 30°	2.5°	0°/0°	0°/0°	0°	20°	Off	On	On
596	Vortex flap	-5° to 30°	8°	0°/0°	0°/0°	0°	20°	Off	On	On
597	Vortex flap	-5° to 30°	20°	0°/0°	0°/0°	0°	20°	Off	On	On
598	Vortex flap	-5° to 30°	20°	-30°/-30°	0°/0°	0°	20°	Off	On	On
599	Vortex flap	-5° to 30°	8°	-30°/-30°	0°/0°	0°	20°	Off	On	On
600	Vortex flap	-5° to 30°	2.5°	-30°/-30°	0°/0°	0°	20°	Off	On	On
601	Vortex flap	-5° to 30°	0°	-30°/-30°	0°/0°	0°	20°	Off	On	On
602	Vortex flap	-5° to 30°	0°	30°/30°	0°/0°	0°	20°	Off	On	On
603	Vortex flap	-5° to 30°	2.5°	30°/30°	0°/0°	0°	20°	Off	On	On
604	Vortex flap	-5° to 30°	8°	30°/30°	0°/0°	0°	20°	Off	On	On
605	Vortex flap	-5° to 30°	20°	30°/30°	0°/0°	0°	20°	Off	On	On
606	Vortex flap	-5° to 30°	20°	30°/-30°	0°/0°	0°	20°	Off	On	On
607	Vortex flap	-5° to 30°	8°	30°/-30°	0°/0°	0°	20°	Off	On	On
608	Vortex flap	-5° to 30°	2.5°	30°/-30°	0°/0°	0°	20°	Off	On	On
609	Vortex flap	-5° to 30°	0°	30°/-30°	0°/0°	0°	20°	Off	On	On
610	Vortex flap	-5° to 30°	-2.5°	30°/-30°	0°/0°	0°	20°	Off	On	On
611	Vortex flap	-5° to 30°	-8°	30°/-30°	0°/0°	0°	20°	Off	On	On
612	Vortex flap	-5° to 30°	-20°	30°/-30°	0°/0°	0°	20°	Off	On	On
613	Vortex flap	-5° to 30°	-20°	0°/0°	30°/-20°	0°	20°	Off	On	On
614	Vortex flap	-5° to 30°	-8°	0°/0°	30°/-20°	0°	20°	Off	On	On
615	Vortex flap	-5° to 30°	-2.5°	0°/0°	30°/-20°	0°	20°	Off	On	On

TABLE II.- CONTINUED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
616	Vortex flap	-5° to 30°	0°	0°/0°	30°/-20°	0°	20°	Off	On	On
617	Vortex flap	-5° to 30°	2.5°	0°/0°	30°/-20°	0°	20°	Off	On	On
618	Vortex flap	-5° to 30°	8°	0°/0°	30°/-20°	0°	20°	Off	On	On
619	Vortex flap	-5° to 30°	20°	0°/0°	30°/-20°	0°	20°	Off	On	On
620	Vortex flap	-5° to 30°	20°	0°/0°	30°/30°	0°	20°	Off	On	On
621	Vortex flap	-5° to 30°	8°	0°/0°	30°/30°	0°	20°	Off	On	On
622	Vortex flap	-5° to 30°	2.5°	0°/0°	30°/30°	0°	20°	Off	On	On
623	Vortex flap	-5° to 30°	0°	0°/0°	30°/30°	0°	20°	Off	On	On
624	Vortex flap	-5° to 30°	0°	0°/0°	-20°/-20°	0°	20°	Off	On	On
625	Vortex flap	-5° to 30°	2.5°	0°/0°	-20°/-20°	0°	20°	Off	On	On
626	Vortex flap	-5° to 30°	8°	0°/0°	-20°/-20°	0°	20°	Off	On	On
627	Vortex flap	-5° to 30°	20°	0°/0°	-20°/-20°	0°	20°	Off	On	On
628	Vortex flap	-5° to 30°	20°	0°/0°	0°/0°	-30°	20°	Off	On	On
629	Vortex flap	-5° to 30°	8°	0°/0°	0°/0°	-30°	20°	Off	On	On
630	Vortex flap	-5° to 30°	2.5°	0°/0°	0°/0°	-30°	20°	Off	On	On
631	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	-30°	20°	Off	On	On
632	Vortex flap	-5° to 30°	-2.5°	0°/0°	0°/0°	-30°	20°	Off	On	On
633	Vortex flap	-5° to 30°	-8°	0°/0°	0°/0°	-30°	20°	Off	On	On
634	Vortex flap	-5° to 30°	-20°	0°/0°	0°/0°	-30°	20°	Off	On	On
635	Vortex flap	-5° to 30°	0°	10°/10°	0°/0°	0°	20°	Off	On	On
636	Vortex flap	-5° to 30°	2.5°	10°/10°	0°/0°	0°	20°	Off	On	On
637	Vortex flap	-5° to 30°	8°	10°/10°	0°/0°	0°	20°	Off	On	On
638	Vortex flap	-5° to 30°	20°	10°/10°	0°/0°	0°	20°	Off	On	On
639	Vortex flap	-5° to 30°	20°	-10°/-10°	0°/0°	0°	20°	Off	On	On
640	Vortex flap	-5° to 30°	8°	-10°/-10°	0°/0°	0°	20°	Off	On	On
641	Vortex flap	-5° to 30°	2.5°	-10°/-10°	0°/0°	0°	20°	Off	On	On
642	Vortex flap	-5° to 30°	0°	-10°/-10°	0°/0°	0°	20°	Off	On	On
643	Vortex flap	-5° to 30°	-20°	10°/-10°	0°/0°	0°	20°	Off	On	On
644	Vortex flap	-5° to 30°	-8°	10°/-10°	0°/0°	0°	20°	Off	On	On
645	Vortex flap	-5° to 30°	-2.5°	10°/-10°	0°/0°	0°	20°	Off	On	On
646	Vortex flap	-5° to 30°	0°	10°/-10°	0°/0°	0°	20°	Off	On	On
647	Vortex flap	-5° to 30°	2.5°	10°/-10°	0°/0°	0°	20°	Off	On	On

TABLE II.- CONCLUDED.

Run	Configuration	α	β	δ_e	δ_a	δ_r	δ_{lef}	fence	boom	missiles
				L/R	L/R					
648	Vortex flap	-5° to 30°	8°	10°/-10°	0°/0°	0°	20°	Off	On	On
649	Vortex flap	-5° to 30°	20°	10°/-10°	0°/0°	0°	20°	Off	On	On
650	Vortex flap	-5° to 30°	20°	0°/0°	10°/10°	0°	20°	Off	On	On
651	Vortex flap	-5° to 30°	8°	0°/0°	10°/10°	0°	20°	Off	On	On
652	Vortex flap	-5° to 30°	2.5°	0°/0°	10°/10°	0°	20°	Off	On	On
653	Vortex flap	-5° to 30°	0°	0°/0°	-10°/-10°	0°	20°	Off	On	On
654	Vortex flap	-5° to 30°	0°	0°/0°	-10°/-10°	0°	20°	Off	On	On
655	Vortex flap	-5° to 30°	2.5°	0°/0°	-10°/-10°	0°	20°	Off	On	On
656	Vortex flap	-5° to 30°	8°	0°/0°	-10°/-10°	0°	20°	Off	On	On
657	Vortex flap	-5° to 30°	20°	0°/0°	-10°/-10°	0°	20°	Off	On	On
658	Vortex flap	-5° to 30°	20°	0°/0°	10°/-10°	0°	20°	Off	On	On
659	Vortex flap	-5° to 30°	8°	0°/0°	10°/-10°	0°	20°	Off	On	On
660	Vortex flap	-5° to 30°	2.5°	0°/0°	10°/-10°	0°	20°	Off	On	On
661	Vortex flap	-5° to 30°	0°	0°/0°	10°/-10°	0°	20°	Off	On	On
662	Vortex flap	-5° to 30°	-2.5°	0°/0°	10°/-10°	0°	20°	Off	On	On
663	Vortex flap	-5° to 30°	-8°	0°/0°	10°/-10°	0°	20°	Off	On	On
664	Vortex flap	-5° to 30°	-20°	0°/0°	10°/-10°	0°	20°	Off	On	On
665	Vortex flap	-5° to 30°	-20°	0°/0°	0°/0°	-10°	20°	Off	On	On
666	Vortex flap	-5° to 30°	-8°	0°/0°	0°/0°	-10°	20°	Off	On	On
667	Vortex flap	-5° to 30°	-2.5°	0°/0°	0°/0°	-10°	20°	Off	On	On
668	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	-10°	20°	Off	On	On
669	Vortex flap	-5° to 30°	2.5°	0°/0°	0°/0°	-10°	20°	Off	On	On
670	Vortex flap	-5° to 30°	8°	0°/0°	0°/0°	-10°	20°	Off	On	On
671	Vortex flap	-5° to 30°	20°	0°/0°	0°/0°	-10°	20°	Off	On	On
672	Vortex flap	-5° to 30°	0°	0°/0°	0°/0°	0°	20°	Off	On	On

TABLE III.- STATIC FORCE AND MOMENT DATA.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
189	6.64	-5.00	-2.50	-0.3260	0.0467	0.0170	-0.0020	-0.0038	0.0192
189	6.65	-2.50	-2.50	-0.1645	0.0245	0.0074	-0.0002	-0.0043	0.0210
189	6.62	0.00	-2.50	-0.0657	0.0161	0.0032	-0.0007	-0.0034	0.0175
189	6.59	2.50	-2.50	0.0457	0.0158	0.0002	0.0015	-0.0031	0.0169
189	6.63	5.00	-2.50	0.1375	0.0200	-0.0020	0.0019	-0.0033	0.0179
189	6.59	7.50	-2.50	0.2359	0.0313	-0.0016	0.0035	-0.0033	0.0205
189	6.59	10.00	-2.50	0.3371	0.0527	-0.0018	0.0062	-0.0033	0.0246
189	6.63	12.50	-2.50	0.4551	0.0861	-0.0021	0.0077	-0.0029	0.0244
189	6.60	15.00	-2.50	0.5884	0.1351	-0.0017	0.0084	-0.0036	0.0215
189	6.56	17.50	-2.50	0.6976	0.1915	-0.0018	0.0087	-0.0036	0.0215
189	6.55	20.00	-2.50	0.8184	0.2625	-0.0012	0.0106	-0.0029	0.0256
189	6.54	22.50	-2.50	0.9415	0.3494	0.0022	0.0100	-0.0028	0.0267
189	6.57	25.00	-2.50	1.0588	0.4456	0.0052	0.0102	-0.0021	0.0256
189	6.56	27.50	-2.50	1.1687	0.5542	0.0098	0.0095	-0.0017	0.0240
189	6.59	30.00	-2.50	1.2733	0.6729	0.0161	0.0065	-0.0012	0.0234
190	6.60	-5.00	0.00	-0.3093	0.0455	0.0163	0.0011	-0.0005	0.0032
190	6.65	-2.50	0.00	-0.1789	0.0258	0.0088	0.0001	-0.0002	-0.0002
190	6.70	0.00	0.00	-0.0576	0.0160	0.0034	-0.0016	-0.0002	-0.0017
190	6.70	2.50	0.00	0.0574	0.0159	-0.0002	-0.0023	-0.0005	-0.0019
190	6.68	5.00	0.00	0.1388	0.0198	-0.0014	0.0002	-0.0004	0.0008
190	6.63	7.50	0.00	0.2336	0.0312	-0.0013	0.0007	-0.0005	0.0023
190	6.68	10.00	0.00	0.3319	0.0520	-0.0017	-0.0002	-0.0007	0.0026
190	6.67	12.50	0.00	0.4487	0.0856	-0.0017	0.0014	-0.0006	0.0043
190	6.69	15.00	0.00	0.5806	0.1337	-0.0019	0.0007	-0.0005	0.0029
190	6.63	17.50	0.00	0.7035	0.1931	-0.0020	0.0007	-0.0005	0.0040
190	6.59	20.00	0.00	0.8310	0.2675	0.0003	-0.0020	-0.0003	0.0003
190	6.66	22.50	0.00	0.9333	0.3461	0.0019	-0.0002	-0.0002	0.0022
190	6.68	25.00	0.00	1.0685	0.4496	0.0046	0.0017	-0.0002	0.0053
190	6.64	27.50	0.00	1.1577	0.5505	0.0092	0.0011	0.0001	0.0032
190	6.66	30.00	0.00	1.2867	0.6801	0.0150	0.0007	-0.0003	0.0047
191	6.67	-5.00	2.50	-0.2920	0.0441	0.0157	0.0010	0.0039	-0.0197
191	6.63	-2.50	2.50	-0.1716	0.0253	0.0079	0.0004	0.0034	-0.0174
191	6.69	0.00	2.50	-0.0445	0.0167	0.0032	-0.0018	0.0031	-0.0183
191	6.63	2.50	2.50	0.0317	0.0161	0.0003	-0.0013	0.0031	-0.0178
191	6.66	5.00	2.50	0.1405	0.0199	-0.0017	-0.0016	0.0028	-0.0167
191	6.64	7.50	2.50	0.2370	0.0320	-0.0019	-0.0054	0.0029	-0.0208
191	6.64	10.00	2.50	0.3575	0.0554	-0.0018	-0.0062	0.0022	-0.0190
191	6.69	12.50	2.50	0.4596	0.0874	-0.0021	-0.0055	0.0021	-0.0175
191	6.63	15.00	2.50	0.5708	0.1315	-0.0019	-0.0062	0.0026	-0.0147
191	6.64	17.50	2.50	0.6942	0.1910	-0.0017	-0.0096	0.0029	-0.0184
191	6.67	20.00	2.50	0.8144	0.2624	-0.0019	-0.0088	0.0021	-0.0175
191	6.59	22.50	2.50	0.9418	0.3488	0.0015	-0.0066	0.0019	-0.0149
191	6.67	25.00	2.50	1.0579	0.4459	0.0040	-0.0084	0.0013	-0.0162
191	6.69	27.50	2.50	1.1823	0.5625	0.0107	-0.0056	0.0013	-0.0165
191	6.65	30.00	2.50	1.2917	0.6819	0.0153	-0.0052	0.0004	-0.0149
192	6.68	-5.00	8.00	-0.2787	0.0419	0.0129	0.0034	0.0134	-0.0650
192	6.65	-2.50	8.00	-0.1460	0.0231	0.0049	0.0005	0.0143	-0.0682
192	6.64	0.00	8.00	-0.0356	0.0165	0.0006	-0.0045	0.0140	-0.0689
192	6.64	2.50	8.00	0.0456	0.0152	-0.0010	-0.0058	0.0132	-0.0689
192	6.66	5.00	8.00	0.1446	0.0201	-0.0031	-0.0112	0.0131	-0.0727
192	6.65	7.50	8.00	0.2420	0.0311	-0.0030	-0.0142	0.0126	-0.0717

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
192	6.64	10.00	8.00	0.3474	0.0531	-0.0028	-0.0173	0.0126	-0.0709
192	6.64	12.50	8.00	0.4535	0.0852	-0.0028	-0.0207	0.0130	-0.0726
192	6.63	15.00	8.00	0.5608	0.1292	-0.0022	-0.0203	0.0127	-0.0685
192	6.61	17.50	8.00	0.6925	0.1907	-0.0019	-0.0238	0.0119	-0.0681
192	6.62	20.00	8.00	0.8087	0.2615	-0.0012	-0.0269	0.0110	-0.0698
192	6.59	22.50	8.00	0.9522	0.3551	0.0020	-0.0276	0.0099	-0.0688
192	6.59	25.00	8.00	1.0406	0.4406	0.0045	-0.0272	0.0088	-0.0675
192	6.60	27.50	8.00	1.1537	0.5473	0.0111	-0.0279	0.0076	-0.0643
192	6.60	30.00	8.00	1.2378	0.6555	0.0185	-0.0222	0.0065	-0.0558
193	6.65	-5.00	20.00	-0.2351	0.0382	0.0079	0.0155	0.0259	-0.1530
193	6.60	-2.50	20.00	-0.1216	0.0224	0.0027	0.0064	0.0258	-0.1543
193	6.59	0.00	20.00	-0.0305	0.0154	0.0004	-0.0018	0.0255	-0.1558
193	6.64	2.50	20.00	0.0510	0.0165	-0.0022	-0.0102	0.0264	-0.1607
193	6.63	5.00	20.00	0.1356	0.0201	-0.0035	-0.0183	0.0263	-0.1630
193	6.61	7.50	20.00	0.2420	0.0328	-0.0076	-0.0273	0.0256	-0.1630
193	6.63	10.00	20.00	0.3478	0.0547	-0.0092	-0.0346	0.0249	-0.1620
193	6.63	12.50	20.00	0.4374	0.0860	-0.0078	-0.0398	0.0245	-0.1634
193	6.61	15.00	20.00	0.5439	0.1303	-0.0058	-0.0455	0.0238	-0.1658
193	6.59	17.50	20.00	0.6514	0.1858	-0.0030	-0.0511	0.0228	-0.1633
193	6.53	20.00	20.00	0.7425	0.2472	0.0025	-0.0540	0.0222	-0.1594
193	6.61	22.50	20.00	0.8415	0.3223	0.0105	-0.0551	0.0195	-0.1472
193	6.62	25.00	20.00	0.8858	0.3879	0.0194	-0.0427	-0.0030	-0.0912
193	6.59	27.50	20.00	0.9222	0.4556	0.0098	-0.0293	-0.0243	-0.0512
193	6.61	30.00	20.00	0.9625	0.5306	0.0172	-0.0277	-0.0325	-0.0467
194	6.72	-5.00	-2.50	-0.3057	0.0442	0.0157	-0.0020	-0.0038	0.0178
194	6.75	-2.50	-2.50	-0.1799	0.0242	0.0081	-0.0012	-0.0034	0.0163
194	6.71	0.00	-2.50	-0.0601	0.0142	0.0027	0.0009	-0.0035	0.0177
194	6.66	2.50	-2.50	0.0407	0.0140	-0.0003	0.0004	-0.0031	0.0161
194	6.70	5.00	-2.50	0.1363	0.0185	-0.0022	0.0025	-0.0032	0.0183
194	6.70	7.50	-2.50	0.2325	0.0300	-0.0024	0.0038	-0.0034	0.0201
194	6.68	10.00	-2.50	0.3427	0.0527	-0.0018	0.0020	-0.0033	0.0193
194	6.68	12.50	-2.50	0.4748	0.0884	-0.0018	0.0059	-0.0035	0.0242
194	6.63	15.00	-2.50	0.5706	0.1296	-0.0027	0.0088	-0.0037	0.0227
194	6.63	17.50	-2.50	0.7104	0.1931	-0.0010	0.0087	-0.0037	0.0218
194	6.55	20.00	-2.50	0.9017	0.3025	0.0011	0.0103	-0.0032	0.0255
194	6.56	22.50	-2.50	0.9492	0.3493	0.0025	0.0099	-0.0029	0.0241
194	6.65	25.00	-2.50	1.0569	0.4431	0.0056	0.0092	-0.0020	0.0243
194	6.56	27.50	-2.50	1.1763	0.5573	0.0122	0.0072	-0.0024	0.0239
194	6.62	30.00	-2.50	1.2786	0.6728	0.0166	0.0059	-0.0016	0.0208
195	6.64	-5.00	0.00	-0.2947	0.0425	0.0151	0.0004	-0.0002	-0.0005
195	6.63	-2.50	0.00	-0.1629	0.0231	0.0079	-0.0011	-0.0002	-0.0029
195	6.56	0.00	0.00	-0.0684	0.0143	0.0040	-0.0011	-0.0005	-0.0009
195	6.61	2.50	0.00	0.0341	0.0140	0.0003	0.0005	-0.0008	0.0032
195	6.57	5.00	0.00	0.1406	0.0178	-0.0018	0.0000	-0.0007	0.0021
195	6.63	7.50	0.00	0.2256	0.0299	-0.0017	-0.0007	-0.0006	0.0009
195	6.65	10.00	0.00	0.3431	0.0525	-0.0021	0.0000	-0.0007	0.0019
195	6.58	12.50	0.00	0.4685	0.0875	-0.0012	0.0009	-0.0010	0.0050
195	6.63	15.00	0.00	0.5808	0.1319	-0.0015	0.0016	-0.0009	0.0056
195	6.57	17.50	0.00	0.7040	0.1912	-0.0021	0.0003	-0.0006	0.0030
195	6.63	20.00	0.00	0.8379	0.2679	0.0010	-0.0014	-0.0008	0.0035
195	6.58	22.50	0.00	0.9225	0.3397	0.0017	0.0015	-0.0004	0.0045

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
195	6.61	25.00	0.00	1.0610	0.4450	0.0052	0.0011	-0.0001	0.0066
195	6.57	27.50	0.00	1.1873	0.5623	0.0111	0.0015	-0.0010	0.0088
195	6.56	30.00	0.00	1.2771	0.6722	0.0163	0.0008	-0.0003	0.0058
196	6.60	-5.00	2.50	-0.2955	0.0428	0.0151	0.0001	0.0036	-0.0195
196	6.60	-2.50	2.50	-0.1555	0.0227	0.0067	-0.0009	0.0033	-0.0194
196	6.58	0.00	2.50	-0.0512	0.0143	0.0030	-0.0003	0.0030	-0.0174
196	6.59	2.50	2.50	0.0453	0.0133	-0.0001	-0.0023	0.0030	-0.0188
196	6.59	5.00	2.50	0.1366	0.0180	-0.0016	-0.0031	0.0026	-0.0175
196	6.58	7.50	2.50	0.2402	0.0304	-0.0017	-0.0046	0.0027	-0.0196
196	6.57	10.00	2.50	0.3633	0.0553	-0.0019	-0.0052	0.0024	-0.0188
196	6.55	12.50	2.50	0.4798	0.0894	-0.0016	-0.0058	0.0022	-0.0169
196	6.56	15.00	2.50	0.5814	0.1319	-0.0015	-0.0054	0.0025	-0.0134
196	6.52	17.50	2.50	0.7124	0.1941	-0.0010	-0.0082	0.0026	-0.0150
196	6.54	20.00	2.50	0.8182	0.2609	-0.0010	-0.0091	0.0021	-0.0175
196	6.57	22.50	2.50	0.9414	0.3464	0.0011	-0.0092	0.0020	-0.0165
196	6.60	25.00	2.50	1.0709	0.4481	0.0049	-0.0093	0.0024	-0.0142
196	6.59	27.50	2.50	1.1875	0.5625	0.0119	-0.0065	0.0014	-0.0161
196	6.58	30.00	2.50	1.2852	0.6770	0.0166	-0.0049	0.0005	-0.0125
197	6.55	-5.00	8.00	-0.2566	0.0380	0.0104	-0.0001	0.0139	-0.0699
197	6.61	-2.50	8.00	-0.1523	0.0211	0.0054	0.0006	0.0141	-0.0691
197	6.56	0.00	8.00	-0.0455	0.0129	0.0007	-0.0043	0.0140	-0.0714
197	6.61	2.50	8.00	0.0521	0.0132	-0.0023	-0.0086	0.0134	-0.0712
197	6.63	5.00	8.00	0.1470	0.0182	-0.0029	-0.0115	0.0125	-0.0705
197	6.68	7.50	8.00	0.2482	0.0298	-0.0027	-0.0137	0.0123	-0.0703
197	6.63	10.00	8.00	0.3538	0.0527	-0.0028	-0.0176	0.0118	-0.0679
197	6.62	12.50	8.00	0.4541	0.0839	-0.0028	-0.0210	0.0131	-0.0732
197	6.61	15.00	8.00	0.5859	0.1326	-0.0022	-0.0224	0.0129	-0.0708
197	6.66	17.50	8.00	0.7087	0.1934	-0.0020	-0.0263	0.0121	-0.0725
197	6.64	20.00	8.00	0.8281	0.2656	-0.0012	-0.0272	0.0114	-0.0715
197	6.66	22.50	8.00	0.9307	0.3442	0.0013	-0.0266	0.0115	-0.0651
197	6.63	25.00	8.00	1.0405	0.4382	0.0061	-0.0285	0.0103	-0.0663
197	6.65	27.50	8.00	1.1579	0.5467	0.0118	-0.0261	0.0053	-0.0673
197	6.64	30.00	8.00	1.2484	0.6603	0.0204	-0.0217	0.0060	-0.0596
198	6.64	-5.00	20.00	-0.2155	0.0344	0.0066	0.0145	0.0260	-0.1552
198	6.64	-2.50	20.00	-0.1119	0.0193	0.0035	0.0062	0.0249	-0.1519
198	6.64	0.00	20.00	-0.0173	0.0124	-0.0005	-0.0038	0.0251	-0.1539
198	6.66	2.50	20.00	0.0751	0.0137	-0.0017	-0.0132	0.0258	-0.1577
198	6.68	5.00	20.00	0.1455	0.0187	-0.0040	-0.0202	0.0262	-0.1609
198	6.67	7.50	20.00	0.2401	0.0308	-0.0070	-0.0272	0.0258	-0.1614
198	6.63	10.00	20.00	0.3361	0.0521	-0.0086	-0.0344	0.0254	-0.1618
198	6.64	12.50	20.00	0.4497	0.0874	-0.0079	-0.0421	0.0250	-0.1617
198	6.63	15.00	20.00	0.5589	0.1333	-0.0046	-0.0485	0.0254	-0.1600
198	6.64	17.50	20.00	0.6588	0.1867	-0.0012	-0.0529	0.0233	-0.1576
198	6.61	20.00	20.00	0.7622	0.2512	0.0025	-0.0551	0.0201	-0.1624
198	6.62	22.50	20.00	0.8565	0.3244	0.0102	-0.0556	0.0169	-0.1539
198	6.67	25.00	20.00	0.8951	0.3895	0.0203	-0.0436	-0.0006	-0.0947
198	6.68	27.50	20.00	0.9227	0.4534	0.0106	-0.0296	-0.0252	-0.0558
198	6.66	30.00	20.00	0.9762	0.5344	0.0214	-0.0282	-0.0328	-0.0500
199	6.63	-5.00	-2.50	-0.3074	0.0453	0.0197	-0.0022	-0.0047	0.0203
199	6.63	-2.50	-2.50	-0.1843	0.0245	0.0115	-0.0021	-0.0043	0.0188
199	6.72	0.00	-2.50	-0.0513	0.0151	0.0046	-0.0017	-0.0043	0.0201

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
199	6.65	2.50	-2.50	0.0543	0.0142	-0.0022	0.0012	-0.0038	0.0192
199	6.74	5.00	-2.50	0.1705	0.0192	-0.0073	0.0012	-0.0038	0.0194
199	6.61	7.50	-2.50	0.2594	0.0330	-0.0089	0.0032	-0.0038	0.0209
199	6.65	10.00	-2.50	0.3873	0.0588	-0.0090	0.0021	-0.0035	0.0194
199	6.62	12.50	-2.50	0.4896	0.0921	-0.0075	0.0073	-0.0041	0.0270
199	6.62	15.00	-2.50	0.6056	0.1392	-0.0068	0.0068	-0.0041	0.0208
199	6.66	17.50	-2.50	0.7326	0.2007	-0.0055	0.0096	-0.0040	0.0246
199	6.61	20.00	-2.50	0.8392	0.2684	-0.0055	0.0103	-0.0034	0.0264
199	6.66	22.50	-2.50	0.9563	0.3530	-0.0052	0.0095	-0.0030	0.0236
199	6.61	25.00	-2.50	1.0871	0.4565	-0.0041	0.0097	-0.0017	0.0235
199	6.64	27.50	-2.50	1.1970	0.5677	0.0020	0.0084	-0.0028	0.0248
199	6.65	30.00	-2.50	1.3008	0.6868	0.0052	0.0046	-0.0012	0.0234
200	6.67	-5.00	0.00	-0.2940	0.0433	0.0191	0.0003	-0.0001	0.0002
200	6.66	-2.50	0.00	-0.1737	0.0236	0.0117	0.0001	0.0001	-0.0018
200	6.68	0.00	0.00	-0.0585	0.0154	0.0050	-0.0016	0.0000	-0.0018
200	6.67	2.50	0.00	0.0417	0.0133	-0.0006	-0.0012	-0.0004	-0.0010
200	6.66	5.00	0.00	0.1523	0.0194	-0.0064	-0.0006	-0.0003	-0.0005
200	6.66	7.50	0.00	0.2741	0.0339	-0.0081	-0.0030	-0.0005	-0.0026
200	6.63	10.00	0.00	0.3729	0.0569	-0.0094	-0.0013	-0.0007	0.0012
200	6.66	12.50	0.00	0.4857	0.0920	-0.0091	0.0023	-0.0004	0.0033
200	6.63	15.00	0.00	0.6195	0.1425	-0.0057	0.0004	-0.0005	0.0021
200	6.66	17.50	0.00	0.7237	0.1977	-0.0052	-0.0008	-0.0007	0.0033
200	6.64	20.00	0.00	0.8405	0.2693	-0.0052	-0.0004	-0.0008	0.0043
200	6.61	22.50	0.00	0.9804	0.3619	-0.0047	-0.0018	-0.0006	0.0029
200	6.63	25.00	0.00	1.0853	0.4548	-0.0046	0.0016	0.0004	0.0043
200	6.67	27.50	0.00	1.2105	0.5739	0.0011	-0.0008	-0.0009	0.0044
200	6.64	30.00	0.00	1.3028	0.6879	0.0062	-0.0009	0.0001	0.0081
201	6.65	-5.00	2.50	-0.2894	0.0427	0.0185	0.0002	0.0042	-0.0222
201	6.66	-2.50	2.50	-0.1776	0.0241	0.0113	0.0019	0.0039	-0.0183
201	6.66	0.00	2.50	-0.0552	0.0149	0.0046	0.0003	0.0034	-0.0187
201	6.61	2.50	2.50	0.0542	0.0141	-0.0020	-0.0025	0.0031	-0.0193
201	6.72	5.00	2.50	0.1509	0.0186	-0.0070	-0.0037	0.0032	-0.0208
201	6.61	7.50	2.50	0.2443	0.0308	-0.0096	-0.0044	0.0028	-0.0184
201	6.66	10.00	2.50	0.3561	0.0549	-0.0097	-0.0076	0.0026	-0.0200
201	6.64	12.50	2.50	0.4929	0.0931	-0.0084	-0.0063	0.0030	-0.0198
201	6.70	15.00	2.50	0.6118	0.1400	-0.0068	-0.0097	0.0038	-0.0200
201	6.68	17.50	2.50	0.7330	0.2004	-0.0053	-0.0086	0.0031	-0.0172
201	6.58	20.00	2.50	0.8646	0.2772	-0.0047	-0.0096	0.0024	-0.0192
201	6.63	22.50	2.50	0.9668	0.3568	-0.0054	-0.0103	0.0023	-0.0179
201	6.63	25.00	2.50	1.1040	0.4626	-0.0042	-0.0084	0.0026	-0.0159
201	6.62	27.50	2.50	1.1986	0.5688	0.0008	-0.0085	0.0009	-0.0171
201	6.65	30.00	2.50	1.2912	0.6817	0.0055	-0.0061	0.0020	-0.0135
202	6.64	-5.00	8.00	-0.2864	0.0417	0.0166	0.0050	0.0155	-0.0706
202	6.62	-2.50	8.00	-0.1703	0.0230	0.0102	0.0027	0.0151	-0.0694
202	6.71	0.00	8.00	-0.0401	0.0134	0.0018	-0.0058	0.0144	-0.0715
202	6.66	2.50	8.00	0.0639	0.0130	-0.0033	-0.0070	0.0139	-0.0729
202	6.61	5.00	8.00	0.1666	0.0189	-0.0083	-0.0127	0.0136	-0.0747
202	6.62	7.50	8.00	0.2712	0.0320	-0.0113	-0.0187	0.0136	-0.0763
202	6.59	10.00	8.00	0.3894	0.0574	-0.0099	-0.0188	0.0136	-0.0727
202	6.66	12.50	8.00	0.4840	0.0911	-0.0096	-0.0219	0.0141	-0.0743
202	6.66	15.00	8.00	0.5953	0.1360	-0.0084	-0.0221	0.0140	-0.0721

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
202	6.61	17.50	8.00	0.7181	0.1965	-0.0082	-0.0258	0.0133	-0.0736
202	6.61	20.00	8.00	0.8325	0.2675	-0.0077	-0.0268	0.0121	-0.0727
202	6.62	22.50	8.00	0.9812	0.3651	-0.0062	-0.0272	0.0130	-0.0698
202	6.64	25.00	8.00	1.0732	0.4523	-0.0046	-0.0279	0.0109	-0.0684
202	6.66	27.50	8.00	1.1721	0.5550	-0.0012	-0.0248	0.0062	-0.0684
202	6.67	30.00	8.00	1.2607	0.6680	0.0059	-0.0195	0.0052	-0.0546
203	6.69	-5.00	20.00	-0.2219	0.0352	0.0118	0.0144	0.0282	-0.1598
203	6.66	-2.50	20.00	-0.1383	0.0213	0.0089	0.0087	0.0277	-0.1585
203	6.65	0.00	20.00	-0.0289	0.0131	0.0022	-0.0012	0.0278	-0.1630
203	6.63	2.50	20.00	0.0751	0.0138	-0.0045	-0.0120	0.0283	-0.1643
203	6.68	5.00	20.00	0.1564	0.0198	-0.0093	-0.0192	0.0285	-0.1674
203	6.68	7.50	20.00	0.2505	0.0321	-0.0143	-0.0271	0.0285	-0.1680
203	6.62	10.00	20.00	0.3399	0.0523	-0.0163	-0.0322	0.0282	-0.1669
203	6.64	12.50	20.00	0.4736	0.0926	-0.0148	-0.0430	0.0286	-0.1704
203	6.64	15.00	20.00	0.5829	0.1405	-0.0131	-0.0505	0.0280	-0.1652
203	6.65	17.50	20.00	0.6922	0.1967	-0.0095	-0.0550	0.0266	-0.1649
203	6.57	20.00	20.00	0.7993	0.2640	-0.0046	-0.0573	0.0229	-0.1692
203	6.62	22.50	20.00	0.8789	0.3339	-0.0004	-0.0572	0.0184	-0.1550
203	6.65	25.00	20.00	0.9032	0.3919	0.0078	-0.0475	0.0045	-0.1091
203	6.64	27.50	20.00	0.9410	0.4630	-0.0024	-0.0313	-0.0230	-0.0630
203	6.65	30.00	20.00	1.0060	0.5510	0.0067	-0.0318	-0.0317	-0.0592
204	6.76	-5.00	-2.50	-0.0274	0.0519	-0.0763	-0.0042	-0.0068	0.0271
204	6.73	-2.50	-2.50	0.1276	0.0446	-0.0881	-0.0001	-0.0063	0.0254
204	6.75	0.00	-2.50	0.2211	0.0494	-0.0931	0.0005	-0.0067	0.0290
204	6.72	2.50	-2.50	0.3151	0.0547	-0.0907	-0.0025	-0.0062	0.0269
204	6.72	5.00	-2.50	0.3924	0.0696	-0.0947	-0.0022	-0.0065	0.0303
204	6.70	7.50	-2.50	0.5093	0.0964	-0.0988	0.0013	-0.0064	0.0298
204	6.71	10.00	-2.50	0.6252	0.1321	-0.0958	0.0046	-0.0062	0.0309
204	6.73	12.50	-2.50	0.7191	0.1752	-0.0906	0.0061	-0.0052	0.0272
204	6.72	15.00	-2.50	0.8284	0.2317	-0.0892	0.0071	-0.0060	0.0256
204	6.68	17.50	-2.50	0.9633	0.3078	-0.0919	0.0100	-0.0052	0.0266
204	6.72	20.00	-2.50	1.0930	0.3974	-0.0910	0.0094	-0.0048	0.0299
204	6.69	22.50	-2.50	1.2132	0.4984	-0.0908	0.0079	-0.0047	0.0274
204	6.69	25.00	-2.50	1.3284	0.6122	-0.0874	0.0075	-0.0038	0.0268
204	6.72	27.50	-2.50	1.4031	0.7208	-0.0760	0.0022	-0.0047	0.0316
204	6.66	30.00	-2.50	1.4622	0.8285	-0.0652	-0.0006	-0.0035	0.0328
205	6.71	-5.00	0.00	-0.0309	0.0501	-0.0738	-0.0054	-0.0031	0.0089
205	6.75	-2.50	0.00	0.1070	0.0434	-0.0824	-0.0062	-0.0024	0.0051
205	6.74	0.00	0.00	0.2336	0.0468	-0.0901	-0.0036	-0.0021	0.0048
205	6.70	2.50	0.00	0.2988	0.0547	-0.0896	-0.0049	-0.0028	0.0091
205	6.70	5.00	0.00	0.4023	0.0688	-0.0931	-0.0073	-0.0029	0.0085
205	6.70	7.50	0.00	0.4996	0.0933	-0.0957	-0.0060	-0.0030	0.0090
205	6.77	10.00	0.00	0.6115	0.1285	-0.0946	-0.0059	-0.0030	0.0090
205	6.72	12.50	0.00	0.7291	0.1760	-0.0908	-0.0024	-0.0030	0.0109
205	6.69	15.00	0.00	0.8190	0.2285	-0.0875	-0.0045	-0.0028	0.0100
205	6.71	17.50	0.00	0.9489	0.3017	-0.0869	-0.0014	-0.0023	0.0096
205	6.70	20.00	0.00	1.0702	0.3877	-0.0876	-0.0012	-0.0014	0.0059
205	6.70	22.50	0.00	1.1992	0.4917	-0.0899	-0.0008	-0.0012	0.0064
205	6.71	25.00	0.00	1.2878	0.5930	-0.0900	0.0006	0.0000	0.0058
205	6.73	27.50	0.00	1.4193	0.7272	-0.0792	-0.0003	-0.0016	0.0080
205	6.72	30.00	0.00	1.4611	0.8284	-0.0647	-0.0019	-0.0003	0.0101

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
206	6.72	-5.00	2.50	-0.0309	0.0502	-0.0725	-0.0063	0.0012	-0.0115
206	6.73	-2.50	2.50	0.0845	0.0426	-0.0779	-0.0067	0.0010	-0.0105
206	6.73	0.00	2.50	0.2218	0.0465	-0.0892	-0.0062	0.0018	-0.0148
206	6.77	2.50	2.50	0.2958	0.0544	-0.0907	-0.0090	0.0009	-0.0117
206	6.68	5.00	2.50	0.4018	0.0689	-0.0943	-0.0108	0.0006	-0.0107
206	6.73	7.50	2.50	0.5077	0.0932	-0.0955	-0.0136	0.0008	-0.0133
206	6.76	10.00	2.50	0.6260	0.1296	-0.0937	-0.0152	-0.0003	-0.0105
206	6.66	12.50	2.50	0.7189	0.1716	-0.0907	-0.0144	-0.0006	-0.0074
206	6.73	15.00	2.50	0.8288	0.2293	-0.0862	-0.0140	0.0005	-0.0050
206	6.67	17.50	2.50	0.9446	0.3009	-0.0843	-0.0144	0.0018	-0.0147
206	6.72	20.00	2.50	1.0699	0.3887	-0.0861	-0.0113	0.0010	-0.0125
206	6.71	22.50	2.50	1.1973	0.4905	-0.0893	-0.0123	0.0029	-0.0206
206	6.73	25.00	2.50	1.3129	0.6025	-0.0884	-0.0087	0.0034	-0.0187
206	6.71	27.50	2.50	1.4007	0.7184	-0.0754	-0.0029	0.0024	-0.0192
206	6.69	30.00	2.50	1.4539	0.8246	-0.0645	0.0013	0.0019	-0.0208
207	6.70	-5.00	8.00	-0.0249	0.0483	-0.0734	-0.0071	0.0130	-0.0635
207	6.75	-2.50	8.00	0.1133	0.0400	-0.0785	-0.0106	0.0126	-0.0636
207	6.67	0.00	8.00	0.2086	0.0425	-0.0847	-0.0139	0.0124	-0.0650
207	6.72	2.50	8.00	0.3080	0.0532	-0.0883	-0.0181	0.0116	-0.0631
207	6.72	5.00	8.00	0.4013	0.0664	-0.0901	-0.0212	0.0109	-0.0623
207	6.74	7.50	8.00	0.5148	0.0902	-0.0910	-0.0290	0.0106	-0.0631
207	6.73	10.00	8.00	0.6061	0.1247	-0.0909	-0.0314	0.0098	-0.0577
207	6.68	12.50	8.00	0.7071	0.1678	-0.0876	-0.0324	0.0108	-0.0616
207	6.71	15.00	8.00	0.8207	0.2267	-0.0842	-0.0328	0.0126	-0.0686
207	6.70	17.50	8.00	0.9420	0.3009	-0.0832	-0.0312	0.0118	-0.0688
207	6.69	20.00	8.00	1.0426	0.3808	-0.0819	-0.0295	0.0114	-0.0685
207	6.68	22.50	8.00	1.1640	0.4810	-0.0808	-0.0293	0.0137	-0.0690
207	6.70	25.00	8.00	1.2548	0.5797	-0.0736	-0.0268	0.0128	-0.0724
207	6.72	27.50	8.00	1.3278	0.6801	-0.0658	-0.0218	0.0090	-0.0768
207	6.72	30.00	8.00	1.3771	0.7821	-0.0567	-0.0104	0.0091	-0.0726
208	6.71	-5.00	20.00	0.0310	0.0457	-0.0783	0.0066	0.0248	-0.1526
208	6.71	-2.50	20.00	0.1248	0.0400	-0.0778	-0.0053	0.0232	-0.1509
208	6.72	0.00	20.00	0.2136	0.0439	-0.0813	-0.0153	0.0227	-0.1516
208	6.72	2.50	20.00	0.3062	0.0530	-0.0854	-0.0251	0.0231	-0.1531
208	6.69	5.00	20.00	0.3853	0.0685	-0.0906	-0.0323	0.0235	-0.1546
208	6.65	7.50	20.00	0.4888	0.0922	-0.0934	-0.0408	0.0228	-0.1534
208	6.70	10.00	20.00	0.5805	0.1224	-0.0914	-0.0501	0.0229	-0.1517
208	6.67	12.50	20.00	0.6656	0.1648	-0.0861	-0.0548	0.0227	-0.1529
208	6.74	15.00	20.00	0.7553	0.2180	-0.0721	-0.0589	0.0239	-0.1545
208	6.67	17.50	20.00	0.8451	0.2774	-0.0664	-0.0622	0.0237	-0.1536
208	6.69	20.00	20.00	0.9159	0.3402	-0.0588	-0.0628	0.0199	-0.1599
208	6.68	22.50	20.00	0.9978	0.4165	-0.0522	-0.0615	0.0179	-0.1557
208	6.68	25.00	20.00	1.0338	0.4898	-0.0400	-0.0423	0.0011	-0.1053
208	6.71	27.50	20.00	1.0684	0.5622	-0.0542	-0.0263	-0.0231	-0.0635
208	6.72	30.00	20.00	1.1011	0.6411	-0.0375	-0.0287	-0.0313	-0.0578
209	6.65	-5.00	-2.50	-0.5688	0.1006	0.0971	-0.0005	-0.0017	0.0132
209	6.63	-2.50	-2.50	-0.4055	0.0686	0.0890	0.0028	-0.0008	0.0138
209	6.74	0.00	-2.50	-0.3120	0.0515	0.0878	0.0032	0.0001	0.0116
209	6.73	2.50	-2.50	-0.2255	0.0424	0.0901	0.0029	-0.0012	0.0159
209	6.71	5.00	-2.50	-0.1197	0.0358	0.0836	0.0059	-0.0004	0.0140
209	6.75	7.50	-2.50	-0.0205	0.0374	0.0808	0.0065	-0.0002	0.0142

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
209	6.71	10.00	-2.50	0.0715	0.0473	0.0836	0.0102	0.0004	0.0166
209	6.68	12.50	-2.50	0.1839	0.0696	0.0887	0.0092	0.0001	0.0169
209	6.70	15.00	-2.50	0.2741	0.0973	0.0970	0.0095	-0.0012	0.0169
209	6.69	17.50	-2.50	0.3752	0.1368	0.1031	0.0064	-0.0037	0.0211
209	6.65	20.00	-2.50	0.4821	0.1883	0.1044	0.0069	-0.0025	0.0221
209	6.66	22.50	-2.50	0.5957	0.2531	0.1031	0.0093	-0.0016	0.0210
209	6.67	25.00	-2.50	0.7086	0.3309	0.1037	0.0085	-0.0003	0.0209
209	6.61	27.50	-2.50	0.8298	0.4270	0.1038	0.0101	-0.0010	0.0177
209	6.65	30.00	-2.50	0.9475	0.5339	0.1022	0.0075	-0.0005	0.0136
210	6.74	-5.00	0.00	-0.5326	0.0975	0.0968	0.0016	0.0021	-0.0051
210	6.64	-2.50	0.00	-0.4157	0.0682	0.0912	0.0043	0.0028	-0.0054
210	6.66	0.00	0.00	-0.3034	0.0510	0.0890	0.0047	0.0030	-0.0057
210	6.71	2.50	0.00	-0.2162	0.0406	0.0888	0.0030	0.0022	-0.0053
210	6.69	5.00	0.00	-0.1102	0.0353	0.0814	0.0061	0.0024	-0.0026
210	6.71	7.50	0.00	-0.0050	0.0377	0.0785	0.0059	0.0028	-0.0039
210	6.71	10.00	0.00	0.0759	0.0468	0.0822	0.0048	0.0028	-0.0054
210	6.70	12.50	0.00	0.1874	0.0700	0.0913	0.0042	0.0020	-0.0031
210	6.66	15.00	0.00	0.2660	0.0958	0.0995	0.0041	0.0010	0.0004
210	6.71	17.50	0.00	0.3860	0.1389	0.1027	-0.0005	-0.0003	0.0005
210	6.65	20.00	0.00	0.4816	0.1864	0.1033	0.0007	-0.0006	0.0020
210	6.67	22.50	0.00	0.6114	0.2591	0.1045	-0.0006	-0.0010	0.0034
210	6.64	25.00	0.00	0.7230	0.3375	0.1058	-0.0013	-0.0007	0.0034
210	6.61	27.50	0.00	0.8152	0.4219	0.1051	0.0004	-0.0006	0.0032
210	6.60	30.00	0.00	0.9128	0.5159	0.1027	0.0011	-0.0011	0.0045
211	6.71	-5.00	2.50	-0.5236	0.0956	0.0959	0.0048	0.0070	-0.0274
211	6.71	-2.50	2.50	-0.4088	0.0671	0.0901	0.0065	0.0071	-0.0244
211	6.69	0.00	2.50	-0.3116	0.0501	0.0875	0.0059	0.0067	-0.0235
211	6.67	2.50	2.50	-0.2165	0.0395	0.0868	0.0034	0.0068	-0.0268
211	6.67	5.00	2.50	-0.1160	0.0348	0.0822	0.0044	0.0057	-0.0210
211	6.65	7.50	2.50	-0.0054	0.0368	0.0790	0.0020	0.0059	-0.0253
211	6.70	10.00	2.50	0.0912	0.0481	0.0831	0.0005	0.0052	-0.0247
211	6.67	12.50	2.50	0.1778	0.0676	0.0908	-0.0013	0.0036	-0.0196
211	6.69	15.00	2.50	0.2597	0.0942	0.0984	-0.0026	0.0032	-0.0178
211	6.61	17.50	2.50	0.3860	0.1394	0.1022	-0.0056	0.0036	-0.0197
211	6.65	20.00	2.50	0.4955	0.1909	0.1039	-0.0096	0.0012	-0.0200
211	6.66	22.50	2.50	0.6092	0.2574	0.1035	-0.0097	-0.0002	-0.0163
211	6.65	25.00	2.50	0.7286	0.3388	0.1044	-0.0089	-0.0006	-0.0113
211	6.67	27.50	2.50	0.8351	0.4312	0.1048	-0.0075	-0.0013	-0.0095
211	6.60	30.00	2.50	0.9432	0.5320	0.1031	-0.0081	-0.0022	-0.0070
212	6.65	-5.00	8.00	-0.5107	0.0961	0.0967	0.0127	0.0163	-0.0680
212	6.61	-2.50	8.00	-0.4091	0.0681	0.0927	0.0089	0.0168	-0.0718
212	6.69	0.00	8.00	-0.2868	0.0500	0.0881	0.0028	0.0159	-0.0724
212	6.69	2.50	8.00	-0.2076	0.0397	0.0868	-0.0001	0.0145	-0.0727
212	6.67	5.00	8.00	-0.1265	0.0350	0.0863	-0.0028	0.0139	-0.0714
212	6.58	7.50	8.00	-0.0173	0.0363	0.0839	-0.0068	0.0123	-0.0688
212	6.66	10.00	8.00	0.0758	0.0449	0.0847	-0.0104	0.0129	-0.0725
212	6.71	12.50	8.00	0.1723	0.0646	0.0885	-0.0134	0.0124	-0.0695
212	6.66	15.00	8.00	0.2709	0.0931	0.0909	-0.0166	0.0122	-0.0719
212	6.67	17.50	8.00	0.3860	0.1366	0.0951	-0.0234	0.0099	-0.0729
212	6.59	20.00	8.00	0.4927	0.1899	0.1014	-0.0237	0.0071	-0.0649
212	6.63	22.50	8.00	0.5986	0.2554	0.1045	-0.0288	0.0061	-0.0599

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
212	6.65	25.00	8.00	0.7252	0.3391	0.1057	-0.0298	0.0027	-0.0559
212	6.50	27.50	8.00	0.8151	0.4191	0.1054	-0.0281	-0.0014	-0.0519
212	6.65	30.00	8.00	0.9319	0.5224	0.1020	-0.0285	-0.0029	-0.0338
213	6.63	-5.00	20.00	-0.5064	0.0952	0.1015	0.0259	0.0301	-0.1609
213	6.64	-2.50	20.00	-0.3935	0.0684	0.0983	0.0159	0.0299	-0.1615
213	6.69	0.00	20.00	-0.3039	0.0520	0.0965	0.0063	0.0297	-0.1637
213	6.65	2.50	20.00	-0.2240	0.0394	0.0933	-0.0028	0.0295	-0.1671
213	6.64	5.00	20.00	-0.1288	0.0341	0.0885	-0.0124	0.0296	-0.1684
213	6.66	7.50	20.00	-0.0316	0.0356	0.0845	-0.0226	0.0297	-0.1744
213	6.61	10.00	20.00	0.0681	0.0445	0.0814	-0.0303	0.0294	-0.1743
213	6.68	12.50	20.00	0.1608	0.0621	0.0794	-0.0384	0.0285	-0.1751
213	6.63	15.00	20.00	0.2777	0.0939	0.0801	-0.0478	0.0288	-0.1744
213	6.63	17.50	20.00	0.3877	0.1368	0.0797	-0.0556	0.0255	-0.1676
213	6.68	20.00	20.00	0.4837	0.1853	0.0826	-0.0579	0.0189	-0.1671
213	6.67	22.50	20.00	0.5782	0.2441	0.0892	-0.0583	0.0127	-0.1495
213	6.63	25.00	20.00	0.6624	0.3093	0.0947	-0.0546	0.0010	-0.1022
213	6.60	27.50	20.00	0.7285	0.3774	0.0792	-0.0396	-0.0203	-0.0681
213	6.61	30.00	20.00	0.7888	0.4506	0.0815	-0.0366	-0.0287	-0.0619
214	6.74	-5.00	-2.50	-0.1733	0.0458	-0.0425	-0.0021	-0.0037	0.0188
214	6.68	-2.50	-2.50	-0.0150	0.0342	-0.0514	-0.0004	-0.0035	0.0192
214	6.75	0.00	-2.50	0.0941	0.0322	-0.0582	-0.0013	-0.0039	0.0180
214	6.73	2.50	-2.50	0.2056	0.0391	-0.0668	0.0004	-0.0039	0.0191
214	6.63	5.00	-2.50	0.3020	0.0506	-0.0724	0.0031	-0.0042	0.0219
214	6.73	7.50	-2.50	0.4232	0.0702	-0.0743	0.0043	-0.0040	0.0212
214	6.68	10.00	-2.50	0.5140	0.0987	-0.0721	0.0067	-0.0041	0.0232
214	6.67	12.50	-2.50	0.6165	0.1375	-0.0651	0.0075	-0.0036	0.0235
214	6.68	15.00	-2.50	0.7336	0.1898	-0.0551	0.0075	-0.0041	0.0203
214	6.64	17.50	-2.50	0.8269	0.2485	-0.0513	0.0103	-0.0039	0.0217
214	6.60	20.00	-2.50	0.9440	0.3253	-0.0461	0.0116	-0.0031	0.0252
214	6.66	22.50	-2.50	1.0318	0.4057	-0.0419	0.0072	-0.0023	0.0208
214	6.67	25.00	-2.50	1.1592	0.5148	-0.0375	0.0076	-0.0010	0.0242
214	6.68	27.50	-2.50	1.2567	0.6270	-0.0295	0.0092	-0.0023	0.0249
214	6.60	30.00	-2.50	1.3243	0.7306	-0.0240	0.0074	-0.0020	0.0223
215	6.74	-5.00	0.00	-0.1634	0.0455	-0.0438	-0.0014	-0.0005	0.0005
215	6.82	-2.50	0.00	-0.0145	0.0345	-0.0529	-0.0019	0.0003	-0.0048
215	6.76	0.00	0.00	0.0881	0.0334	-0.0596	-0.0030	-0.0001	-0.0003
215	6.74	2.50	0.00	0.1995	0.0400	-0.0673	-0.0013	-0.0003	0.0003
215	6.77	5.00	0.00	0.3168	0.0499	-0.0731	-0.0023	-0.0006	0.0000
215	6.78	7.50	0.00	0.4139	0.0701	-0.0759	0.0006	-0.0001	0.0002
215	6.76	10.00	0.00	0.5132	0.0980	-0.0719	-0.0026	-0.0005	-0.0025
215	6.78	12.50	0.00	0.6169	0.1367	-0.0644	-0.0001	-0.0007	0.0026
215	6.75	15.00	0.00	0.7112	0.1853	-0.0588	0.0013	-0.0003	0.0016
215	6.74	17.50	0.00	0.8326	0.2494	-0.0511	-0.0006	-0.0005	0.0024
215	6.66	20.00	0.00	0.9386	0.3231	-0.0466	-0.0001	-0.0004	0.0018
215	6.71	22.50	0.00	1.0532	0.4133	-0.0418	0.0009	-0.0005	0.0044
215	6.73	25.00	0.00	1.1598	0.5129	-0.0367	0.0003	0.0004	0.0050
215	6.68	27.50	0.00	1.2597	0.6274	-0.0302	0.0013	-0.0002	0.0048
215	6.73	30.00	0.00	1.3410	0.7395	-0.0229	0.0010	-0.0001	0.0063
216	6.70	-5.00	2.50	-0.1342	0.0424	-0.0445	-0.0003	0.0041	-0.0231
216	6.75	-2.50	2.50	-0.0063	0.0333	-0.0534	-0.0017	0.0039	-0.0213
216	6.80	0.00	2.50	0.1031	0.0317	-0.0605	-0.0027	0.0035	-0.0195

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
216	6.68	2.50	2.50	0.2110	0.0381	-0.0678	-0.0031	0.0040	-0.0210
216	6.76	5.00	2.50	0.3047	0.0490	-0.0733	-0.0055	0.0037	-0.0229
216	6.75	7.50	2.50	0.4214	0.0687	-0.0751	-0.0071	0.0033	-0.0212
216	6.72	10.00	2.50	0.5093	0.0957	-0.0724	-0.0080	0.0029	-0.0213
216	6.72	12.50	2.50	0.6177	0.1360	-0.0638	-0.0069	0.0026	-0.0201
216	6.69	15.00	2.50	0.7213	0.1862	-0.0560	-0.0065	0.0031	-0.0153
216	6.67	17.50	2.50	0.8228	0.2460	-0.0496	-0.0125	0.0041	-0.0216
216	6.71	20.00	2.50	0.9313	0.3197	-0.0464	-0.0094	0.0023	-0.0183
216	6.68	22.50	2.50	1.0239	0.4007	-0.0425	-0.0091	0.0021	-0.0183
216	6.69	25.00	2.50	1.1553	0.5106	-0.0375	-0.0081	0.0020	-0.0153
216	6.74	27.50	2.50	1.2670	0.6303	-0.0290	-0.0075	0.0008	-0.0164
216	6.73	30.00	2.50	1.3378	0.7371	-0.0234	-0.0075	0.0006	-0.0154
217	6.69	-5.00	8.00	-0.1320	0.0403	-0.0421	0.0064	0.0142	-0.0675
217	6.71	-2.50	8.00	-0.0012	0.0312	-0.0546	-0.0015	0.0154	-0.0734
217	6.70	0.00	8.00	0.1061	0.0314	-0.0626	-0.0053	0.0158	-0.0731
217	6.71	2.50	8.00	0.2062	0.0365	-0.0659	-0.0084	0.0143	-0.0723
217	6.70	5.00	8.00	0.3136	0.0485	-0.0720	-0.0134	0.0149	-0.0761
217	6.72	7.50	8.00	0.4196	0.0666	-0.0739	-0.0196	0.0136	-0.0727
217	6.71	10.00	8.00	0.5095	0.0948	-0.0710	-0.0239	0.0138	-0.0725
217	6.66	12.50	8.00	0.6043	0.1316	-0.0624	-0.0238	0.0136	-0.0706
217	6.68	15.00	8.00	0.7040	0.1805	-0.0553	-0.0273	0.0138	-0.0726
217	6.72	17.50	8.00	0.8083	0.2425	-0.0489	-0.0298	0.0132	-0.0729
217	6.72	20.00	8.00	0.9171	0.3170	-0.0466	-0.0318	0.0116	-0.0725
217	6.70	22.50	8.00	1.0246	0.4036	-0.0429	-0.0302	0.0115	-0.0702
217	6.69	25.00	8.00	1.1459	0.5094	-0.0370	-0.0287	0.0094	-0.0656
217	6.67	27.50	8.00	1.2336	0.6116	-0.0313	-0.0270	0.0053	-0.0674
217	6.72	30.00	8.00	1.3129	0.7233	-0.0211	-0.0205	0.0051	-0.0592
218	6.76	-5.00	20.00	-0.1154	0.0369	-0.0348	0.0148	0.0278	-0.1604
218	6.75	-2.50	20.00	-0.0040	0.0285	-0.0449	0.0035	0.0282	-0.1598
218	6.70	0.00	20.00	0.0906	0.0275	-0.0508	-0.0062	0.0287	-0.1628
218	6.71	2.50	20.00	0.2012	0.0339	-0.0579	-0.0197	0.0304	-0.1676
218	6.68	5.00	20.00	0.2839	0.0438	-0.0616	-0.0285	0.0310	-0.1683
218	6.69	7.50	20.00	0.3793	0.0600	-0.0631	-0.0364	0.0306	-0.1706
218	6.67	10.00	20.00	0.4827	0.0901	-0.0669	-0.0471	0.0301	-0.1705
218	6.68	12.50	20.00	0.5861	0.1305	-0.0607	-0.0536	0.0295	-0.1682
218	6.59	15.00	20.00	0.6848	0.1803	-0.0528	-0.0585	0.0298	-0.1669
218	6.67	17.50	20.00	0.7687	0.2345	-0.0453	-0.0622	0.0282	-0.1679
218	6.64	20.00	20.00	0.8572	0.2987	-0.0398	-0.0610	0.0251	-0.1714
218	6.60	22.50	20.00	0.9554	0.3790	-0.0317	-0.0626	0.0207	-0.1615
218	6.72	25.00	20.00	0.9829	0.4452	-0.0198	-0.0487	0.0048	-0.1074
218	6.68	27.50	20.00	0.9834	0.5034	-0.0279	-0.0295	-0.0232	-0.0642
218	6.71	30.00	20.00	1.0286	0.5841	-0.0178	-0.0287	-0.0304	-0.0617
219	6.77	-5.00	-2.50	-0.4493	0.0697	0.0651	-0.0035	-0.0051	0.0221
219	6.74	-2.50	-2.50	-0.3083	0.0407	0.0582	-0.0018	-0.0050	0.0213
219	6.77	0.00	-2.50	-0.1837	0.0263	0.0543	-0.0031	-0.0043	0.0176
219	6.76	2.50	-2.50	-0.0947	0.0205	0.0498	0.0003	-0.0042	0.0205
219	6.79	5.00	-2.50	0.0137	0.0215	0.0438	0.0005	-0.0044	0.0220
219	6.74	7.50	-2.50	0.1184	0.0285	0.0392	0.0021	-0.0041	0.0223
219	6.69	10.00	-2.50	0.2492	0.0472	0.0354	0.0028	-0.0041	0.0224
219	6.73	12.50	-2.50	0.3685	0.0762	0.0336	0.0047	-0.0047	0.0269
219	6.67	15.00	-2.50	0.5032	0.1198	0.0309	0.0062	-0.0049	0.0242

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
219	6.74	17.50	-2.50	0.6154	0.1709	0.0297	0.0059	-0.0049	0.0236
219	6.70	20.00	-2.50	0.7495	0.2411	0.0270	0.0087	-0.0039	0.0258
219	6.65	22.50	-2.50	0.8641	0.3169	0.0271	0.0092	-0.0041	0.0258
219	6.67	25.00	-2.50	0.9789	0.4055	0.0266	0.0112	-0.0032	0.0266
219	6.69	27.50	-2.50	1.1339	0.5307	0.0330	0.0091	-0.0030	0.0247
219	6.69	30.00	-2.50	1.2299	0.6403	0.0360	0.0075	-0.0025	0.0235
220	6.74	-5.00	0.00	-0.4448	0.0695	0.0675	-0.0022	-0.0006	0.0007
220	6.70	-2.50	0.00	-0.2857	0.0405	0.0584	0.0011	-0.0002	-0.0001
220	6.67	0.00	0.00	-0.2104	0.0271	0.0564	-0.0004	-0.0009	0.0031
220	6.71	2.50	0.00	-0.0883	0.0210	0.0495	-0.0011	-0.0011	0.0018
220	6.72	5.00	0.00	0.0209	0.0219	0.0441	-0.0005	-0.0008	0.0012
220	6.67	7.50	0.00	0.1243	0.0280	0.0387	-0.0008	-0.0006	0.0001
220	6.67	10.00	0.00	0.2431	0.0466	0.0366	-0.0007	-0.0013	0.0050
220	6.70	12.50	0.00	0.3531	0.0734	0.0336	-0.0016	-0.0010	0.0024
220	6.66	15.00	0.00	0.4999	0.1189	0.0308	-0.0009	-0.0009	0.0031
220	6.64	17.50	0.00	0.6082	0.1690	0.0296	0.0018	-0.0014	0.0070
220	6.66	20.00	0.00	0.7366	0.2362	0.0284	-0.0003	-0.0010	0.0045
220	6.69	22.50	0.00	0.8619	0.3160	0.0281	0.0025	-0.0007	0.0052
220	6.58	25.00	0.00	1.0128	0.4194	0.0290	0.0008	-0.0003	0.0057
220	6.69	27.50	0.00	1.1375	0.5326	0.0336	0.0014	-0.0006	0.0045
220	6.69	30.00	0.00	1.2297	0.6397	0.0349	0.0011	-0.0009	0.0047
221	6.68	-5.00	2.50	-0.4170	0.0665	0.0650	0.0003	0.0042	-0.0221
221	6.69	-2.50	2.50	-0.3144	0.0418	0.0587	0.0009	0.0039	-0.0196
221	6.68	0.00	2.50	-0.1906	0.0263	0.0553	-0.0009	0.0035	-0.0189
221	6.67	2.50	2.50	-0.0805	0.0209	0.0486	-0.0015	0.0034	-0.0190
221	6.65	5.00	2.50	0.0161	0.0212	0.0444	-0.0021	0.0033	-0.0207
221	6.66	7.50	2.50	0.1236	0.0277	0.0393	-0.0040	0.0031	-0.0208
221	6.64	10.00	2.50	0.2537	0.0475	0.0361	-0.0061	0.0030	-0.0209
221	6.66	12.50	2.50	0.4753	0.1160	0.0316	-0.0077	0.0037	-0.0209
221	6.61	15.00	2.50	0.4720	0.1127	0.0318	-0.0063	0.0037	-0.0203
221	6.61	17.50	2.50	0.6228	0.1727	0.0292	-0.0060	0.0041	-0.0196
221	6.68	20.00	2.50	0.7488	0.2397	0.0277	-0.0081	0.0026	-0.0191
221	6.56	22.50	2.50	0.8820	0.3233	0.0274	-0.0077	0.0027	-0.0171
221	6.64	25.00	2.50	0.9993	0.4140	0.0285	-0.0088	0.0030	-0.0169
221	6.67	27.50	2.50	1.1340	0.5310	0.0336	-0.0074	0.0015	-0.0153
221	6.65	30.00	2.50	1.2447	0.6481	0.0360	-0.0062	0.0007	-0.0147
222	6.66	-5.00	8.00	-0.4166	0.0640	0.0607	0.0059	0.0159	-0.0717
222	6.64	-2.50	8.00	-0.2798	0.0388	0.0560	0.0024	0.0164	-0.0741
222	6.69	0.00	8.00	-0.1805	0.0257	0.0516	0.0004	0.0157	-0.0740
222	6.65	2.50	8.00	-0.0779	0.0205	0.0481	-0.0041	0.0144	-0.0722
222	6.70	5.00	8.00	0.0265	0.0208	0.0423	-0.0079	0.0146	-0.0762
222	6.66	7.50	8.00	0.1345	0.0281	0.0375	-0.0115	0.0139	-0.0748
222	6.62	10.00	8.00	0.2480	0.0459	0.0335	-0.0154	0.0136	-0.0725
222	6.67	12.50	8.00	0.3760	0.0766	0.0311	-0.0186	0.0143	-0.0735
222	6.64	15.00	8.00	0.4828	0.1142	0.0282	-0.0195	0.0144	-0.0732
222	6.59	17.50	8.00	0.6262	0.1730	0.0243	-0.0220	0.0137	-0.0726
222	6.61	20.00	8.00	0.7449	0.2389	0.0256	-0.0249	0.0130	-0.0742
222	6.63	22.50	8.00	0.8884	0.3275	0.0253	-0.0267	0.0139	-0.0732
222	6.67	25.00	8.00	1.0008	0.4179	0.0265	-0.0265	0.0119	-0.0687
222	6.61	27.50	8.00	1.1005	0.5151	0.0291	-0.0256	0.0079	-0.0707
222	6.68	30.00	8.00	1.1970	0.6252	0.0352	-0.0234	0.0068	-0.0600

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
223	6.63	-5.00	20.00	-0.3408	0.0562	0.0516	0.0198	0.0300	-0.1607
223	6.66	-2.50	20.00	-0.2385	0.0359	0.0502	0.0140	0.0299	-0.1620
223	6.63	0.00	20.00	-0.1599	0.0246	0.0489	0.0080	0.0298	-0.1617
223	6.66	2.50	20.00	-0.0588	0.0203	0.0435	-0.0002	0.0302	-0.1644
223	6.66	5.00	20.00	0.0361	0.0213	0.0361	-0.0089	0.0310	-0.1727
223	6.65	7.50	20.00	0.1353	0.0285	0.0302	-0.0173	0.0312	-0.1734
223	6.62	10.00	20.00	0.2484	0.0465	0.0246	-0.0263	0.0306	-0.1742
223	6.55	12.50	20.00	0.3590	0.0761	0.0238	-0.0341	0.0307	-0.1731
223	6.58	15.00	20.00	0.4672	0.1157	0.0228	-0.0430	0.0302	-0.1704
223	6.65	17.50	20.00	0.5888	0.1702	0.0237	-0.0503	0.0292	-0.1678
223	6.60	20.00	20.00	0.6823	0.2275	0.0246	-0.0551	0.0261	-0.1764
223	6.56	22.50	20.00	0.7850	0.2988	0.0279	-0.0549	0.0208	-0.1653
223	6.61	25.00	20.00	0.8431	0.3664	0.0365	-0.0471	0.0068	-0.1114
223	6.64	27.50	20.00	0.8945	0.4387	0.0251	-0.0351	-0.0188	-0.0676
223	6.61	30.00	20.00	0.9450	0.5150	0.0313	-0.0312	-0.0264	-0.0594
224	6.66	-5.00	-2.50	-0.3286	0.0577	0.0135	0.0356	-0.0015	0.0186
224	6.62	-2.50	-2.50	-0.1736	0.0371	0.0062	0.0368	-0.0026	0.0157
224	6.65	0.00	-2.50	-0.0426	0.0272	-0.0009	0.0405	-0.0021	0.0150
224	6.68	2.50	-2.50	0.0584	0.0296	-0.0088	0.0431	-0.0026	0.0170
224	6.62	5.00	-2.50	0.1689	0.0357	-0.0135	0.0434	-0.0016	0.0128
224	6.66	7.50	-2.50	0.2812	0.0490	-0.0181	0.0445	-0.0013	0.0121
224	6.66	10.00	-2.50	0.3979	0.0740	-0.0177	0.0443	-0.0011	0.0131
224	6.58	12.50	-2.50	0.4963	0.1064	-0.0165	0.0429	-0.0017	0.0159
224	6.64	15.00	-2.50	0.6138	0.1528	-0.0134	0.0418	-0.0044	0.0187
224	6.62	17.50	-2.50	0.7341	0.2122	-0.0128	0.0396	-0.0049	0.0184
224	6.61	20.00	-2.50	0.8508	0.2828	-0.0112	0.0382	-0.0048	0.0195
224	6.57	22.50	-2.50	0.9534	0.3616	-0.0095	0.0369	-0.0057	0.0205
224	6.62	25.00	-2.50	1.0630	0.4543	-0.0062	0.0346	-0.0064	0.0250
224	6.61	27.50	-2.50	1.1849	0.5711	0.0027	0.0323	-0.0080	0.0266
224	6.64	30.00	-2.50	1.2762	0.6822	0.0082	0.0285	-0.0078	0.0258
225	6.61	-5.00	0.00	-0.3230	0.0578	0.0141	0.0389	0.0026	-0.0032
225	6.58	-2.50	0.00	-0.1731	0.0374	0.0054	0.0396	0.0019	-0.0037
225	6.65	0.00	0.00	-0.0289	0.0272	-0.0011	0.0379	0.0014	-0.0061
225	6.57	2.50	0.00	0.0634	0.0291	-0.0084	0.0392	0.0014	-0.0074
225	6.63	5.00	0.00	0.1593	0.0344	-0.0132	0.0403	0.0024	-0.0099
225	6.63	7.50	0.00	0.2788	0.0488	-0.0178	0.0410	0.0022	-0.0081
225	6.61	10.00	0.00	0.3811	0.0718	-0.0177	0.0420	0.0028	-0.0080
225	6.62	12.50	0.00	0.5057	0.1069	-0.0153	0.0339	0.0014	-0.0085
225	6.58	15.00	0.00	0.6042	0.1505	-0.0132	0.0353	-0.0001	-0.0023
225	6.56	17.50	0.00	0.7292	0.2102	-0.0118	0.0324	-0.0010	-0.0021
225	6.58	20.00	0.00	0.8452	0.2807	-0.0089	0.0292	-0.0024	0.0007
225	6.61	22.50	0.00	0.9698	0.3672	-0.0076	0.0264	-0.0037	0.0032
225	6.60	25.00	0.00	1.0654	0.4559	-0.0051	0.0261	-0.0041	0.0044
225	6.59	27.50	0.00	1.1912	0.5749	0.0012	0.0237	-0.0053	0.0046
225	6.59	30.00	0.00	1.2868	0.6890	0.0068	0.0195	-0.0068	0.0092
226	6.64	-5.00	2.50	-0.2927	0.0553	0.0116	0.0413	0.0071	-0.0241
226	6.61	-2.50	2.50	-0.1531	0.0362	0.0035	0.0406	0.0058	-0.0241
226	6.63	0.00	2.50	-0.0379	0.0276	-0.0019	0.0398	0.0058	-0.0243
226	6.65	2.50	2.50	0.0698	0.0287	-0.0088	0.0409	0.0062	-0.0270
226	6.64	5.00	2.50	0.1657	0.0345	-0.0132	0.0370	0.0060	-0.0284
226	6.59	7.50	2.50	0.2700	0.0467	-0.0170	0.0363	0.0066	-0.0308

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
226	6.56	10.00	2.50	0.3728	0.0709	-0.0162	0.0348	0.0065	-0.0311
226	6.62	12.50	2.50	0.4931	0.1051	-0.0137	0.0295	0.0056	-0.0302
226	6.57	15.00	2.50	0.6078	0.1505	-0.0120	0.0259	0.0045	-0.0251
226	6.54	17.50	2.50	0.7292	0.2100	-0.0073	0.0212	0.0036	-0.0251
226	6.56	20.00	2.50	0.8298	0.2756	-0.0076	0.0213	0.0017	-0.0232
226	6.55	22.50	2.50	0.9501	0.3601	-0.0074	0.0159	0.0001	-0.0234
226	6.59	25.00	2.50	1.0579	0.4538	-0.0057	0.0164	-0.0008	-0.0192
226	6.55	27.50	2.50	1.1910	0.5758	0.0023	0.0155	-0.0032	-0.0148
226	6.60	30.00	2.50	1.2864	0.6904	0.0037	0.0127	-0.0049	-0.0092
227	6.57	-5.00	8.00	-0.2718	0.0527	0.0092	0.0424	0.0182	-0.0763
227	6.58	-2.50	8.00	-0.1573	0.0362	0.0023	0.0440	0.0170	-0.0709
227	6.58	0.00	8.00	-0.0408	0.0277	-0.0026	0.0387	0.0168	-0.0753
227	6.60	2.50	8.00	0.0585	0.0280	-0.0072	0.0362	0.0170	-0.0800
227	6.63	5.00	8.00	0.1576	0.0332	-0.0112	0.0314	0.0171	-0.0819
227	6.65	7.50	8.00	0.2622	0.0451	-0.0133	0.0265	0.0168	-0.0817
227	6.61	10.00	8.00	0.3640	0.0669	-0.0144	0.0220	0.0164	-0.0805
227	6.63	12.50	8.00	0.4722	0.1000	-0.0130	0.0149	0.0168	-0.0838
227	6.61	15.00	8.00	0.5829	0.1437	-0.0115	0.0070	0.0157	-0.0831
227	6.55	17.50	8.00	0.7099	0.2044	-0.0093	0.0015	0.0140	-0.0834
227	6.57	20.00	8.00	0.8346	0.2788	-0.0078	-0.0002	0.0108	-0.0777
227	6.55	22.50	8.00	0.9468	0.3623	-0.0066	-0.0017	0.0100	-0.0740
227	6.57	25.00	8.00	1.0739	0.4648	-0.0038	-0.0038	0.0079	-0.0693
227	6.62	27.50	8.00	1.1571	0.5585	-0.0013	-0.0035	0.0021	-0.0687
227	6.58	30.00	8.00	1.2547	0.6755	0.0049	-0.0020	0.0009	-0.0622
228	6.59	-5.00	20.00	-0.2485	0.0496	0.0093	0.0509	0.0293	-0.1574
228	6.58	-2.50	20.00	-0.1295	0.0326	0.0056	0.0453	0.0299	-0.1619
228	6.61	0.00	20.00	-0.0468	0.0255	0.0036	0.0384	0.0301	-0.1647
228	6.62	2.50	20.00	0.0551	0.0250	0.0006	0.0273	0.0312	-0.1729
228	6.62	5.00	20.00	0.1285	0.0290	-0.0028	0.0195	0.0325	-0.1765
228	6.59	7.50	20.00	0.2429	0.0418	-0.0074	0.0076	0.0323	-0.1784
228	6.59	10.00	20.00	0.3229	0.0616	-0.0099	0.0014	0.0315	-0.1778
228	6.59	12.50	20.00	0.4455	0.0966	-0.0116	-0.0129	0.0301	-0.1760
228	6.63	15.00	20.00	0.5486	0.1397	-0.0107	-0.0211	0.0296	-0.1729
228	6.59	17.50	20.00	0.6671	0.1964	-0.0090	-0.0297	0.0274	-0.1716
228	6.55	20.00	20.00	0.7629	0.2592	-0.0099	-0.0316	0.0247	-0.1767
228	6.58	22.50	20.00	0.8422	0.3262	-0.0051	-0.0336	0.0196	-0.1670
228	6.57	25.00	20.00	0.9090	0.4021	0.0047	-0.0275	0.0046	-0.1145
228	6.56	27.50	20.00	0.9444	0.4703	-0.0072	-0.0159	-0.0206	-0.0655
228	6.54	30.00	20.00	1.0009	0.5547	0.0009	-0.0158	-0.0308	-0.0599
229	6.68	-5.00	-2.50	-0.2884	0.0797	0.0170	0.0339	0.0128	-0.0195
229	6.69	-2.50	-2.50	-0.1716	0.0620	0.0096	0.0387	0.0132	-0.0183
229	6.67	0.00	-2.50	-0.0585	0.0531	0.0056	0.0401	0.0140	-0.0207
229	6.64	2.50	-2.50	0.0308	0.0518	0.0016	0.0396	0.0137	-0.0195
229	6.65	5.00	-2.50	0.1091	0.0542	0.0032	0.0423	0.0137	-0.0157
229	6.69	7.50	-2.50	0.2225	0.0665	-0.0005	0.0435	0.0149	-0.0219
229	6.69	10.00	-2.50	0.3081	0.0870	0.0027	0.0462	0.0153	-0.0202
229	6.65	12.50	-2.50	0.4231	0.1208	0.0062	0.0498	0.0162	-0.0200
229	6.59	15.00	-2.50	0.5450	0.1658	0.0047	0.0538	0.0155	-0.0221
229	6.59	17.50	-2.50	0.6771	0.2243	0.0061	0.0520	0.0157	-0.0254
229	6.65	20.00	-2.50	0.7894	0.2934	0.0087	0.0533	0.0164	-0.0265
229	6.67	22.50	-2.50	0.8948	0.3720	0.0108	0.0532	0.0161	-0.0294

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
229	6.61	25.00	-2.50	1.0021	0.4644	0.0096	0.0580	0.0167	-0.0282
229	6.62	27.50	-2.50	1.1208	0.5775	0.0158	0.0559	0.0142	-0.0296
229	6.61	30.00	-2.50	1.1900	0.6746	0.0205	0.0516	0.0136	-0.0286
230	6.65	-5.00	0.00	-0.3116	0.0809	0.0169	0.0388	0.0169	-0.0358
230	6.63	-2.50	0.00	-0.1718	0.0600	0.0101	0.0363	0.0169	-0.0387
230	6.61	0.00	0.00	-0.0561	0.0533	0.0044	0.0379	0.0180	-0.0420
230	6.61	2.50	0.00	0.0170	0.0510	0.0035	0.0406	0.0170	-0.0365
230	6.62	5.00	0.00	0.1127	0.0519	0.0024	0.0377	0.0172	-0.0366
230	6.61	7.50	0.00	0.2152	0.0650	0.0008	0.0384	0.0176	-0.0386
230	6.62	10.00	0.00	0.3099	0.0849	0.0049	0.0397	0.0181	-0.0386
230	6.59	12.50	0.00	0.4216	0.1177	0.0081	0.0404	0.0192	-0.0427
230	6.58	15.00	0.00	0.5248	0.1593	0.0121	0.0428	0.0182	-0.0387
230	6.56	17.50	0.00	0.6428	0.2148	0.0112	0.0447	0.0184	-0.0406
230	6.62	20.00	0.00	0.7834	0.2899	0.0082	0.0454	0.0179	-0.0399
230	6.60	22.50	0.00	0.8899	0.3683	0.0080	0.0464	0.0181	-0.0467
230	6.59	25.00	0.00	1.0078	0.4644	0.0051	0.0497	0.0183	-0.0478
230	6.60	27.50	0.00	1.1388	0.5837	0.0082	0.0499	0.0164	-0.0505
230	6.54	30.00	0.00	1.2325	0.6940	0.0131	0.0460	0.0146	-0.0457
231	6.64	-5.00	2.50	-0.3006	0.0793	0.0158	0.0376	0.0224	-0.0601
231	6.64	-2.50	2.50	-0.1824	0.0590	0.0111	0.0361	0.0223	-0.0601
231	6.64	0.00	2.50	-0.0703	0.0511	0.0048	0.0378	0.0230	-0.0635
231	6.65	2.50	2.50	0.0183	0.0499	0.0039	0.0368	0.0224	-0.0620
231	6.62	5.00	2.50	0.1175	0.0503	0.0021	0.0313	0.0216	-0.0611
231	6.68	7.50	2.50	0.2181	0.0614	0.0020	0.0297	0.0222	-0.0653
231	6.63	10.00	2.50	0.3201	0.0833	0.0058	0.0299	0.0222	-0.0663
231	6.60	12.50	2.50	0.4143	0.1135	0.0092	0.0309	0.0223	-0.0652
231	6.63	15.00	2.50	0.5338	0.1570	0.0128	0.0317	0.0226	-0.0604
231	6.62	17.50	2.50	0.6415	0.2113	0.0118	0.0315	0.0236	-0.0666
231	6.62	20.00	2.50	0.7505	0.2771	0.0095	0.0318	0.0220	-0.0672
231	6.59	22.50	2.50	0.8994	0.3700	0.0034	0.0346	0.0210	-0.0680
231	6.60	25.00	2.50	1.0340	0.4731	0.0009	0.0376	0.0210	-0.0706
231	6.61	27.50	2.50	1.1555	0.5896	0.0064	0.0412	0.0180	-0.0675
231	6.65	30.00	2.50	1.2514	0.6996	0.0093	0.0361	0.0159	-0.0602
232	6.64	-5.00	8.00	-0.3073	0.0780	0.0166	0.0418	0.0310	-0.1058
232	6.60	-2.50	8.00	-0.1896	0.0580	0.0117	0.0390	0.0312	-0.1057
232	6.58	0.00	8.00	-0.0753	0.0473	0.0074	0.0343	0.0304	-0.1043
232	6.65	2.50	8.00	0.0102	0.0462	0.0060	0.0304	0.0303	-0.1075
232	6.58	5.00	8.00	0.1238	0.0479	0.0017	0.0246	0.0303	-0.1103
232	6.59	7.50	8.00	0.2126	0.0585	0.0020	0.0210	0.0303	-0.1129
232	6.59	10.00	8.00	0.3171	0.0788	0.0039	0.0173	0.0301	-0.1118
232	6.58	12.50	8.00	0.4227	0.1105	0.0042	0.0142	0.0308	-0.1153
232	6.60	15.00	8.00	0.5366	0.1542	0.0026	0.0120	0.0302	-0.1146
232	6.60	17.50	8.00	0.6574	0.2121	0.0026	0.0115	0.0295	-0.1167
232	6.57	20.00	8.00	0.7717	0.2815	0.0026	0.0133	0.0276	-0.1132
232	6.57	22.50	8.00	0.9294	0.3799	-0.0020	0.0137	0.0271	-0.1112
232	6.56	25.00	8.00	1.0394	0.4745	-0.0005	0.0156	0.0243	-0.1070
232	6.60	27.50	8.00	1.1266	0.5683	0.0007	0.0161	0.0207	-0.1103
232	6.57	30.00	8.00	1.2395	0.6866	0.0002	0.0151	0.0183	-0.0972
233	6.64	-5.00	20.00	-0.2249	0.0717	0.0041	0.0569	0.0367	-0.1765
233	6.60	-2.50	20.00	-0.1091	0.0551	-0.0014	0.0458	0.0358	-0.1783
233	6.62	0.00	20.00	-0.0127	0.0470	-0.0033	0.0347	0.0358	-0.1792

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
233	6.61	2.50	20.00	0.0694	0.0473	-0.0075	0.0252	0.0362	-0.1821
233	6.59	5.00	20.00	0.1496	0.0508	-0.0100	0.0160	0.0371	-0.1882
233	6.59	7.50	20.00	0.2297	0.0626	-0.0123	0.0090	0.0368	-0.1865
233	6.60	10.00	20.00	0.3120	0.0798	-0.0147	0.0017	0.0353	-0.1849
233	6.60	12.50	20.00	0.4494	0.1153	-0.0162	-0.0090	0.0338	-0.1828
233	6.61	15.00	20.00	0.5673	0.1612	-0.0174	-0.0203	0.0330	-0.1811
233	6.57	17.50	20.00	0.6642	0.2128	-0.0153	-0.0250	0.0319	-0.1799
233	6.54	20.00	20.00	0.7541	0.2718	-0.0083	-0.0248	0.0283	-0.1818
233	6.61	22.50	20.00	0.8622	0.3495	-0.0013	-0.0288	0.0229	-0.1686
233	6.62	25.00	20.00	0.9603	0.4394	-0.0052	-0.0238	0.0083	-0.1154
233	6.65	27.50	20.00	1.0140	0.5148	-0.0203	-0.0162	-0.0105	-0.0827
233	6.57	30.00	20.00	1.0488	0.5897	-0.0067	-0.0176	-0.0197	-0.0661
234	6.70	-5.00	-20.00	-0.2616	0.0401	0.0195	-0.0214	-0.0123	0.1258
234	6.63	-2.50	-20.00	-0.1777	0.0242	0.0147	-0.0160	-0.0126	0.1280
234	6.69	0.00	-20.00	-0.0733	0.0152	0.0068	-0.0064	-0.0119	0.1285
234	6.64	2.50	-20.00	0.0407	0.0138	-0.0001	0.0039	-0.0121	0.1309
234	6.67	5.00	-20.00	0.1446	0.0188	-0.0056	0.0135	-0.0131	0.1352
234	6.67	7.50	-20.00	0.2292	0.0319	-0.0108	0.0229	-0.0134	0.1398
234	6.69	10.00	-20.00	0.3327	0.0531	-0.0121	0.0300	-0.0134	0.1390
234	6.64	12.50	-20.00	0.4223	0.0841	-0.0130	0.0374	-0.0137	0.1403
234	6.71	15.00	-20.00	0.5764	0.1392	-0.0098	0.0468	-0.0128	0.1363
234	6.65	17.50	-20.00	0.6706	0.1913	-0.0078	0.0510	-0.0108	0.1357
234	6.61	20.00	-20.00	0.7509	0.2487	-0.0039	0.0549	-0.0086	0.1413
234	6.66	22.50	-20.00	0.8621	0.3278	0.0030	0.0564	-0.0049	0.1341
234	6.62	25.00	-20.00	0.8978	0.3902	0.0088	0.0480	0.0065	0.0943
234	6.63	27.50	-20.00	0.9224	0.4537	-0.0006	0.0348	0.0270	0.0545
234	6.62	30.00	-20.00	0.9826	0.5396	0.0085	0.0338	0.0331	0.0504
235	6.69	-5.00	-8.00	-0.2964	0.0478	0.0219	-0.0131	0.0090	0.0197
235	6.69	-2.50	-8.00	-0.1801	0.0287	0.0140	-0.0091	0.0087	0.0213
235	6.69	0.00	-8.00	-0.0382	0.0173	0.0061	-0.0050	0.0092	0.0214
235	6.70	2.50	-8.00	0.0667	0.0171	0.0012	-0.0029	0.0089	0.0224
235	6.72	5.00	-8.00	0.1545	0.0229	-0.0048	0.0044	0.0091	0.0275
235	6.70	7.50	-8.00	0.2663	0.0367	-0.0066	0.0061	0.0095	0.0249
235	6.65	10.00	-8.00	0.3398	0.0567	-0.0078	0.0118	0.0083	0.0308
235	6.69	12.50	-8.00	0.4808	0.0949	-0.0067	0.0162	0.0071	0.0354
235	6.62	15.00	-8.00	0.5915	0.1405	-0.0055	0.0165	0.0085	0.0287
235	6.68	17.50	-8.00	0.7105	0.1998	-0.0055	0.0203	0.0082	0.0333
235	6.63	20.00	-8.00	0.8147	0.2670	-0.0049	0.0215	0.0091	0.0305
235	6.65	22.50	-8.00	0.9414	0.3547	-0.0019	0.0219	0.0092	0.0286
235	6.61	25.00	-8.00	1.0624	0.4537	0.0026	0.0217	0.0115	0.0256
235	6.62	27.50	-8.00	1.1557	0.5535	0.0088	0.0199	0.0126	0.0232
235	6.61	30.00	-8.00	1.2442	0.6647	0.0133	0.0082	0.0198	0.0155
236	6.65	-5.00	-2.50	-0.3017	0.0501	0.0212	-0.0103	0.0196	-0.0286
236	6.71	-2.50	-2.50	-0.1568	0.0287	0.0138	-0.0093	0.0199	-0.0306
236	6.61	0.00	-2.50	-0.0707	0.0202	0.0078	-0.0062	0.0205	-0.0290
236	6.70	2.50	-2.50	0.0499	0.0197	0.0011	-0.0054	0.0202	-0.0274
236	6.65	5.00	-2.50	0.1570	0.0249	-0.0042	-0.0054	0.0201	-0.0281
236	6.65	7.50	-2.50	0.2470	0.0374	-0.0065	-0.0024	0.0201	-0.0263
236	6.65	10.00	-2.50	0.3728	0.0623	-0.0067	-0.0026	0.0200	-0.0261
236	6.66	12.50	-2.50	0.4850	0.0971	-0.0058	-0.0010	0.0200	-0.0239
236	6.64	15.00	-2.50	0.5953	0.1428	-0.0038	0.0032	0.0199	-0.0260

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
236	6.62	17.50	-2.50	0.7287	0.2053	-0.0031	0.0027	0.0206	-0.0260
236	6.60	20.00	-2.50	0.8316	0.2724	-0.0033	0.0043	0.0216	-0.0240
236	6.64	22.50	-2.50	0.9757	0.3677	-0.0024	0.0010	0.0221	-0.0268
236	6.62	25.00	-2.50	1.0670	0.4547	-0.0007	0.0025	0.0232	-0.0252
236	6.67	27.50	-2.50	1.1910	0.5725	0.0064	-0.0009	0.0224	-0.0249
236	6.62	30.00	-2.50	1.2839	0.6850	0.0108	-0.0064	0.0244	-0.0254
237	6.66	-5.00	0.00	-0.3143	0.0515	0.0231	-0.0076	0.0226	-0.0438
237	6.63	-2.50	0.00	-0.1711	0.0295	0.0139	-0.0055	0.0232	-0.0457
237	6.63	0.00	0.00	-0.0622	0.0198	0.0071	-0.0051	0.0226	-0.0430
237	6.69	2.50	0.00	0.0604	0.0196	-0.0002	-0.0082	0.0220	-0.0453
237	6.66	5.00	0.00	0.1508	0.0246	-0.0037	-0.0069	0.0225	-0.0458
237	6.63	7.50	0.00	0.2496	0.0378	-0.0068	-0.0053	0.0221	-0.0420
237	6.65	10.00	0.00	0.3638	0.0611	-0.0078	-0.0055	0.0217	-0.0397
237	6.60	12.50	0.00	0.4808	0.0966	-0.0067	-0.0057	0.0224	-0.0428
237	6.63	15.00	0.00	0.6006	0.1439	-0.0046	-0.0043	0.0222	-0.0411
237	6.63	17.50	0.00	0.7317	0.2061	-0.0029	-0.0059	0.0225	-0.0416
237	6.68	20.00	0.00	0.8509	0.2792	-0.0031	-0.0050	0.0227	-0.0421
237	6.62	22.50	0.00	0.9767	0.3671	-0.0030	-0.0065	0.0239	-0.0470
237	6.63	25.00	0.00	1.0800	0.4597	-0.0027	-0.0052	0.0245	-0.0406
237	6.64	27.50	0.00	1.1958	0.5740	0.0034	-0.0088	0.0242	-0.0433
237	6.63	30.00	0.00	1.2843	0.6852	0.0084	-0.0121	0.0256	-0.0402
238	6.69	-5.00	2.50	-0.3086	0.0493	0.0217	-0.0061	0.0281	-0.0685
238	6.63	-2.50	2.50	-0.1840	0.0295	0.0130	-0.0063	0.0275	-0.0659
238	6.66	0.00	2.50	-0.0363	0.0201	0.0046	-0.0086	0.0269	-0.0646
238	6.68	2.50	2.50	0.0393	0.0198	0.0007	-0.0088	0.0271	-0.0663
238	6.63	5.00	2.50	0.1442	0.0245	-0.0045	-0.0109	0.0262	-0.0650
238	6.64	7.50	2.50	0.2585	0.0371	-0.0076	-0.0116	0.0263	-0.0672
238	6.65	10.00	2.50	0.3754	0.0626	-0.0085	-0.0131	0.0261	-0.0676
238	6.62	12.50	2.50	0.4897	0.0975	-0.0068	-0.0139	0.0264	-0.0674
238	6.66	15.00	2.50	0.6058	0.1448	-0.0048	-0.0133	0.0274	-0.0657
238	6.60	17.50	2.50	0.7255	0.2047	-0.0037	-0.0143	0.0276	-0.0668
238	6.60	20.00	2.50	0.8623	0.2821	-0.0044	-0.0168	0.0271	-0.0701
238	6.60	22.50	2.50	0.9641	0.3626	-0.0048	-0.0151	0.0271	-0.0676
238	6.63	25.00	2.50	1.0968	0.4667	-0.0023	-0.0166	0.0281	-0.0674
238	6.65	27.50	2.50	1.2077	0.5795	0.0023	-0.0169	0.0272	-0.0643
238	6.66	30.00	2.50	1.2980	0.6931	0.0079	-0.0198	0.0281	-0.0644
239	6.66	-5.00	8.00	-0.2821	0.0462	0.0186	-0.0014	0.0372	-0.1130
239	6.66	-2.50	8.00	-0.1636	0.0270	0.0116	-0.0052	0.0370	-0.1164
239	6.67	0.00	8.00	-0.0315	0.0170	0.0034	-0.0103	0.0353	-0.1155
239	6.68	2.50	8.00	0.0760	0.0176	-0.0025	-0.0136	0.0348	-0.1144
239	6.64	5.00	8.00	0.1412	0.0237	-0.0056	-0.0150	0.0353	-0.1158
239	6.69	7.50	8.00	0.2684	0.0366	-0.0099	-0.0212	0.0339	-0.1140
239	6.70	10.00	8.00	0.3866	0.0629	-0.0096	-0.0248	0.0344	-0.1151
239	6.62	12.50	8.00	0.4830	0.0957	-0.0083	-0.0259	0.0355	-0.1152
239	6.60	15.00	8.00	0.6019	0.1432	-0.0081	-0.0291	0.0359	-0.1188
239	6.70	17.50	8.00	0.7126	0.2006	-0.0077	-0.0303	0.0355	-0.1191
239	6.69	20.00	8.00	0.8544	0.2810	-0.0070	-0.0341	0.0337	-0.1162
239	6.73	22.50	8.00	0.9847	0.3722	-0.0047	-0.0339	0.0349	-0.1125
239	6.68	25.00	8.00	1.0806	0.4632	-0.0031	-0.0340	0.0334	-0.1147
239	6.74	27.50	8.00	1.1849	0.5689	0.0016	-0.0336	0.0305	-0.1185
239	6.71	30.00	8.00	1.2480	0.6698	0.0047	-0.0268	0.0303	-0.1082

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
240	6.75	-5.00	20.00	-0.2308	0.0422	0.0145	0.0113	0.0394	-0.1822
240	6.73	-2.50	20.00	-0.1409	0.0275	0.0116	0.0060	0.0393	-0.1814
240	6.75	0.00	20.00	-0.0021	0.0195	0.0019	-0.0082	0.0388	-0.1838
240	6.75	2.50	20.00	0.0605	0.0203	-0.0007	-0.0129	0.0397	-0.1872
240	6.74	5.00	20.00	0.1567	0.0259	-0.0058	-0.0212	0.0413	-0.1928
240	6.72	7.50	20.00	0.2692	0.0398	-0.0115	-0.0305	0.0417	-0.1950
240	6.78	10.00	20.00	0.3684	0.0638	-0.0144	-0.0388	0.0427	-0.1995
240	6.74	12.50	20.00	0.4753	0.0998	-0.0128	-0.0464	0.0418	-0.1957
240	6.76	15.00	20.00	0.5668	0.1427	-0.0095	-0.0514	0.0411	-0.1927
240	6.68	17.50	20.00	0.6889	0.2028	-0.0061	-0.0575	0.0395	-0.1914
240	6.67	20.00	20.00	0.7664	0.2603	-0.0024	-0.0578	0.0360	-0.1929
240	6.71	22.50	20.00	0.8620	0.3354	0.0037	-0.0559	0.0276	-0.1743
240	6.75	25.00	20.00	0.8897	0.3919	0.0039	-0.0387	-0.0076	-0.0807
240	6.74	27.50	20.00	0.9452	0.4677	-0.0034	-0.0319	-0.0198	-0.0691
240	6.72	30.00	20.00	0.9745	0.5361	0.0002	-0.0295	-0.0288	-0.0597
241	6.69	-5.00	-2.50	-0.3341	0.0676	0.0241	-0.0003	-0.0050	0.0210
241	6.68	-2.50	-2.50	-0.2137	0.0459	0.0177	0.0013	-0.0047	0.0208
241	6.64	0.00	-2.50	-0.0847	0.0333	0.0117	0.0014	-0.0054	0.0218
241	6.70	2.50	-2.50	0.0229	0.0284	0.0035	0.0025	-0.0048	0.0215
241	6.65	5.00	-2.50	0.1181	0.0267	-0.0036	0.0019	-0.0052	0.0217
241	6.65	7.50	-2.50	0.2334	0.0359	-0.0081	0.0039	-0.0049	0.0214
241	6.66	10.00	-2.50	0.3372	0.0547	-0.0087	0.0066	-0.0051	0.0257
241	6.69	12.50	-2.50	0.4638	0.0866	-0.0054	0.0071	-0.0047	0.0256
241	6.66	15.00	-2.50	0.5704	0.1270	-0.0034	0.0096	-0.0053	0.0243
241	6.62	17.50	-2.50	0.6826	0.1793	-0.0021	0.0094	-0.0050	0.0240
241	6.70	20.00	-2.50	0.8130	0.2509	-0.0002	0.0101	-0.0042	0.0265
241	6.61	22.50	-2.50	0.9222	0.3261	0.0031	0.0098	-0.0040	0.0247
241	6.64	25.00	-2.50	1.0332	0.4164	0.0072	0.0099	-0.0027	0.0243
241	6.63	27.50	-2.50	1.1242	0.5113	0.0127	0.0105	-0.0027	0.0221
241	6.61	30.00	-2.50	1.2185	0.6202	0.0163	0.0092	-0.0010	0.0227
242	6.66	-5.00	0.00	-0.3224	0.0681	0.0241	0.0016	-0.0011	0.0017
242	6.66	-2.50	0.00	-0.1992	0.0455	0.0173	0.0005	-0.0016	0.0038
242	6.68	0.00	0.00	-0.0660	0.0319	0.0116	-0.0006	-0.0018	0.0020
242	6.59	2.50	0.00	0.0298	0.0265	0.0038	0.0007	-0.0018	0.0046
242	6.69	5.00	0.00	0.1291	0.0260	-0.0036	0.0006	-0.0015	0.0033
242	6.64	7.50	0.00	0.2432	0.0366	-0.0083	-0.0012	-0.0014	0.0005
242	6.68	10.00	0.00	0.3464	0.0559	-0.0078	0.0004	-0.0014	0.0030
242	6.70	12.50	0.00	0.4469	0.0833	-0.0058	0.0001	-0.0018	0.0049
242	6.64	15.00	0.00	0.5703	0.1274	-0.0035	0.0015	-0.0009	0.0038
242	6.67	17.50	0.00	0.6926	0.1825	-0.0016	0.0012	-0.0016	0.0069
242	6.57	20.00	0.00	0.8045	0.2480	0.0000	0.0027	-0.0013	0.0068
242	6.59	22.50	0.00	0.9252	0.3275	0.0037	0.0019	-0.0014	0.0052
242	6.63	25.00	0.00	1.0453	0.4210	0.0093	0.0015	-0.0004	0.0048
242	6.67	27.50	0.00	1.1302	0.5171	0.0147	0.0024	-0.0015	0.0057
242	6.63	30.00	0.00	1.2224	0.6230	0.0170	0.0014	-0.0014	0.0068
243	6.75	-5.00	2.50	-0.3198	0.0689	0.0230	0.0007	0.0021	-0.0175
243	6.73	-2.50	2.50	-0.1828	0.0448	0.0153	0.0010	0.0028	-0.0175
243	6.77	0.00	2.50	-0.1059	0.0339	0.0113	-0.0008	0.0032	-0.0203
243	6.71	2.50	2.50	0.0126	0.0284	0.0030	-0.0016	0.0029	-0.0190
243	6.70	5.00	2.50	0.1191	0.0281	-0.0042	-0.0008	0.0034	-0.0214
243	6.68	7.50	2.50	0.2281	0.0366	-0.0091	-0.0037	0.0022	-0.0178

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
243	6.71	10.00	2.50	0.3279	0.0546	-0.0095	-0.0040	0.0024	-0.0188
243	6.71	12.50	2.50	0.4420	0.0842	-0.0069	-0.0046	0.0020	-0.0168
243	6.75	15.00	2.50	0.5780	0.1290	-0.0042	-0.0083	0.0023	-0.0150
243	6.73	17.50	2.50	0.6842	0.1819	-0.0024	-0.0072	0.0024	-0.0141
243	6.69	20.00	2.50	0.8117	0.2508	-0.0004	-0.0086	0.0013	-0.0172
243	6.69	22.50	2.50	0.9104	0.3231	0.0022	-0.0070	0.0007	-0.0128
243	6.72	25.00	2.50	1.0016	0.4042	0.0070	-0.0059	0.0012	-0.0117
243	6.66	27.50	2.50	1.1371	0.5202	0.0130	-0.0068	-0.0012	-0.0095
243	6.73	30.00	2.50	1.2219	0.6245	0.0165	-0.0079	-0.0025	-0.0078
244	6.73	-5.00	8.00	-0.2983	0.0648	0.0222	0.0025	0.0131	-0.0665
244	6.74	-2.50	8.00	-0.1622	0.0398	0.0151	-0.0008	0.0136	-0.0692
244	6.75	0.00	8.00	-0.0768	0.0296	0.0085	-0.0028	0.0142	-0.0700
244	6.72	2.50	8.00	0.0317	0.0267	0.0014	-0.0045	0.0153	-0.0756
244	6.72	5.00	8.00	0.1177	0.0276	-0.0040	-0.0068	0.0149	-0.0754
244	6.67	7.50	8.00	0.2286	0.0352	-0.0093	-0.0120	0.0143	-0.0743
244	6.71	10.00	8.00	0.3262	0.0529	-0.0098	-0.0159	0.0140	-0.0741
244	6.70	12.50	8.00	0.4511	0.0848	-0.0075	-0.0193	0.0145	-0.0733
244	6.69	15.00	8.00	0.5760	0.1283	-0.0057	-0.0234	0.0132	-0.0700
244	6.70	17.50	8.00	0.6799	0.1798	-0.0050	-0.0253	0.0130	-0.0734
244	6.70	20.00	8.00	0.8010	0.2476	-0.0035	-0.0279	0.0110	-0.0721
244	6.67	22.50	8.00	0.9272	0.3324	0.0010	-0.0275	0.0106	-0.0648
244	6.68	25.00	8.00	1.0067	0.4094	0.0049	-0.0278	0.0086	-0.0598
244	6.67	27.50	8.00	1.1036	0.5042	0.0094	-0.0291	0.0036	-0.0651
244	6.71	30.00	8.00	1.1766	0.6014	0.0114	-0.0268	0.0009	-0.0515
245	6.72	-5.00	20.00	-0.2486	0.0556	0.0175	0.0124	0.0280	-0.1605
245	6.71	-2.50	20.00	-0.1540	0.0353	0.0159	0.0074	0.0275	-0.1575
245	6.73	0.00	20.00	-0.0563	0.0245	0.0091	0.0012	0.0289	-0.1621
245	6.74	2.50	20.00	0.0405	0.0223	-0.0003	-0.0076	0.0311	-0.1719
245	6.72	5.00	20.00	0.1314	0.0256	-0.0064	-0.0138	0.0324	-0.1743
245	6.70	7.50	20.00	0.2127	0.0350	-0.0110	-0.0205	0.0324	-0.1759
245	6.70	10.00	20.00	0.3291	0.0560	-0.0132	-0.0299	0.0315	-0.1728
245	6.69	12.50	20.00	0.4315	0.0857	-0.0126	-0.0394	0.0305	-0.1715
245	6.74	15.00	20.00	0.5476	0.1299	-0.0073	-0.0489	0.0295	-0.1687
245	6.61	17.50	20.00	0.6474	0.1794	-0.0033	-0.0551	0.0288	-0.1654
245	6.68	20.00	20.00	0.7370	0.2360	-0.0012	-0.0593	0.0241	-0.1711
245	6.75	22.50	20.00	0.8385	0.3086	0.0035	-0.0596	0.0152	-0.1480
245	6.70	25.00	20.00	0.8948	0.3785	0.0098	-0.0525	-0.0032	-0.0908
245	6.75	27.50	20.00	0.9339	0.4431	-0.0016	-0.0456	-0.0224	-0.0588
245	6.68	30.00	20.00	0.9850	0.5210	0.0037	-0.0456	-0.0312	-0.0537
246	6.72	-5.00	-2.50	-0.2776	0.0436	0.0059	-0.0013	-0.0048	0.0192
246	6.74	-2.50	-2.50	-0.1698	0.0247	0.0044	-0.0006	-0.0051	0.0205
246	6.66	0.00	-2.50	-0.0502	0.0158	0.0014	0.0026	-0.0045	0.0200
246	6.71	2.50	-2.50	0.0484	0.0146	-0.0010	0.0021	-0.0045	0.0205
246	6.71	5.00	-2.50	0.1424	0.0182	-0.0013	0.0033	-0.0043	0.0187
246	6.67	7.50	-2.50	0.2458	0.0321	0.0005	0.0058	-0.0048	0.0223
246	6.65	10.00	-2.50	0.3518	0.0556	0.0034	0.0059	-0.0050	0.0206
246	6.66	12.50	-2.50	0.4509	0.0869	0.0056	0.0081	-0.0060	0.0232
246	6.66	15.00	-2.50	0.6033	0.1406	0.0117	0.0090	-0.0069	0.0239
246	6.62	17.50	-2.50	0.7330	0.2045	0.0175	0.0099	-0.0074	0.0228
246	6.62	20.00	-2.50	0.8509	0.2773	0.0246	0.0129	-0.0072	0.0229
246	6.66	22.50	-2.50	0.9889	0.3696	0.0339	0.0131	-0.0070	0.0198

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
246	6.64	25.00	-2.50	1.0923	0.4616	0.0406	0.0154	-0.0070	0.0210
246	6.67	27.50	-2.50	1.2184	0.5781	0.0507	0.0151	-0.0057	0.0217
246	6.63	30.00	-2.50	1.3118	0.6928	0.0573	0.0134	-0.0030	0.0182
247	6.75	-5.00	0.00	-0.2637	0.0422	0.0076	-0.0012	-0.0018	0.0007
247	6.73	-2.50	0.00	-0.0582	0.0476	0.0013	0.0005	-0.0013	0.0018
247	6.74	0.00	0.00	-0.0597	0.0155	0.0017	0.0001	-0.0013	0.0009
247	6.73	2.50	0.00	0.0396	0.0155	-0.0002	0.0021	-0.0017	0.0044
247	6.71	5.00	0.00	0.1351	0.0190	-0.0010	0.0011	-0.0015	0.0028
247	6.72	7.50	0.00	0.2417	0.0323	0.0015	-0.0003	-0.0019	0.0021
247	6.71	10.00	0.00	0.3541	0.0554	0.0033	0.0018	-0.0020	0.0026
247	6.76	12.50	0.00	0.4684	0.0910	0.0065	0.0008	-0.0026	0.0011
247	6.72	15.00	0.00	0.5952	0.1396	0.0109	0.0025	-0.0031	0.0022
247	6.70	17.50	0.00	0.7415	0.2071	0.0178	-0.0002	-0.0036	0.0025
247	6.66	20.00	0.00	0.8633	0.2805	0.0261	0.0024	-0.0042	0.0059
247	6.67	22.50	0.00	0.9806	0.3670	0.0333	0.0041	-0.0042	0.0051
247	6.67	25.00	0.00	1.0853	0.4591	0.0403	0.0030	-0.0039	0.0034
247	6.73	27.50	0.00	1.2170	0.5772	0.0503	0.0021	-0.0040	0.0036
247	6.70	30.00	0.00	1.3322	0.7025	0.0599	0.0029	-0.0037	0.0050
248	6.71	-5.00	2.50	-0.2885	0.0443	0.0080	0.0025	0.0016	-0.0154
248	6.75	-2.50	2.50	-0.1578	0.0234	0.0046	0.0011	0.0025	-0.0169
248	6.74	0.00	2.50	-0.0431	0.0146	0.0021	0.0005	0.0022	-0.0165
248	6.75	2.50	2.50	0.0421	0.0147	0.0003	-0.0015	0.0019	-0.0161
248	6.76	5.00	2.50	0.1410	0.0183	-0.0008	-0.0036	0.0018	-0.0175
248	6.74	7.50	2.50	0.2375	0.0312	0.0013	-0.0028	0.0013	-0.0158
248	6.74	10.00	2.50	0.3458	0.0538	0.0038	-0.0039	0.0006	-0.0155
248	6.77	12.50	2.50	0.4670	0.0892	0.0069	-0.0055	0.0010	-0.0199
248	6.74	15.00	2.50	0.5912	0.1378	0.0109	-0.0059	0.0001	-0.0182
248	6.67	17.50	2.50	0.7320	0.2031	0.0174	-0.0068	0.0001	-0.0182
248	6.73	20.00	2.50	0.8499	0.2765	0.0248	-0.0093	-0.0004	-0.0163
248	6.71	22.50	2.50	0.9873	0.3681	0.0329	-0.0122	-0.0004	-0.0176
248	6.67	25.00	2.50	1.1003	0.4652	0.0408	-0.0113	-0.0010	-0.0173
248	6.69	27.50	2.50	1.2250	0.5805	0.0514	-0.0105	-0.0022	-0.0160
248	6.74	30.00	2.50	1.3122	0.6919	0.0588	-0.0094	-0.0041	-0.0127
249	6.72	-5.00	8.00	-0.2652	0.0405	0.0069	0.0049	0.0125	-0.0650
249	6.75	-2.50	8.00	-0.1518	0.0218	0.0033	0.0018	0.0131	-0.0670
249	6.70	0.00	8.00	-0.0308	0.0129	0.0007	-0.0026	0.0132	-0.0672
249	6.72	2.50	8.00	0.0354	0.0139	-0.0011	-0.0058	0.0126	-0.0664
249	6.73	5.00	8.00	0.1401	0.0182	-0.0016	-0.0100	0.0118	-0.0650
249	6.74	7.50	8.00	0.2417	0.0301	0.0001	-0.0138	0.0117	-0.0666
249	6.72	10.00	8.00	0.3523	0.0538	0.0033	-0.0158	0.0114	-0.0669
249	6.71	12.50	8.00	0.4945	0.0942	0.0079	-0.0196	0.0118	-0.0693
249	6.71	15.00	8.00	0.6037	0.1404	0.0115	-0.0232	0.0117	-0.0699
249	6.68	17.50	8.00	0.7233	0.2010	0.0180	-0.0269	0.0120	-0.0713
249	6.71	20.00	8.00	0.8545	0.2769	0.0257	-0.0302	0.0109	-0.0686
249	6.67	22.50	8.00	0.9619	0.3595	0.0315	-0.0321	0.0097	-0.0683
249	6.71	25.00	8.00	1.0744	0.4559	0.0382	-0.0331	0.0069	-0.0632
249	6.66	27.50	8.00	1.1820	0.5615	0.0477	-0.0329	0.0026	-0.0591
249	6.75	30.00	8.00	1.2819	0.6769	0.0566	-0.0294	-0.0020	-0.0483
250	6.71	-5.00	20.00	-0.2223	0.0359	0.0057	0.0156	0.0243	-0.1548
250	6.75	-2.50	20.00	-0.1230	0.0204	0.0026	0.0077	0.0247	-0.1531
250	6.70	0.00	20.00	-0.0359	0.0133	0.0003	-0.0006	0.0251	-0.1543

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
250	6.75	2.50	20.00	0.0594	0.0144	0.0001	-0.0100	0.0252	-0.1571
250	6.71	5.00	20.00	0.1340	0.0188	-0.0005	-0.0177	0.0257	-0.1609
250	6.69	7.50	20.00	0.2368	0.0309	-0.0017	-0.0272	0.0257	-0.1610
250	6.66	10.00	20.00	0.3361	0.0525	-0.0010	-0.0352	0.0244	-0.1546
250	6.69	12.50	20.00	0.4582	0.0888	0.0013	-0.0452	0.0239	-0.1536
250	6.73	15.00	20.00	0.5515	0.1324	0.0063	-0.0526	0.0233	-0.1553
250	6.69	17.50	20.00	0.6651	0.1924	0.0154	-0.0564	0.0208	-0.1509
250	6.70	20.00	20.00	0.7781	0.2589	0.0183	-0.0630	0.0173	-0.1414
250	6.68	22.50	20.00	0.8344	0.3191	0.0268	-0.0618	0.0061	-0.1128
250	6.70	25.00	20.00	0.8869	0.3859	0.0314	-0.0525	-0.0166	-0.0624
250	6.68	27.50	20.00	0.9138	0.4461	0.0048	-0.0390	-0.0360	-0.0472
250	6.72	30.00	20.00	0.9628	0.5270	0.0194	-0.0320	-0.0389	-0.0480
252	6.76	-5.00	-2.50	-0.2850	0.0425	0.0109	-0.0014	-0.0048	0.0208
252	6.66	-2.50	-2.50	-0.1772	0.0243	0.0059	-0.0012	-0.0053	0.0220
252	6.70	0.00	-2.50	-0.0625	0.0144	0.0019	0.0013	-0.0046	0.0200
252	6.74	2.50	-2.50	0.0471	0.0155	-0.0002	0.0032	-0.0047	0.0225
252	6.68	5.00	-2.50	0.1283	0.0187	-0.0007	0.0042	-0.0046	0.0221
252	6.73	7.50	-2.50	0.2404	0.0312	0.0006	0.0030	-0.0043	0.0171
252	6.70	10.00	-2.50	0.3504	0.0555	0.0024	0.0051	-0.0051	0.0218
252	6.65	12.50	-2.50	0.4891	0.0942	0.0033	0.0069	-0.0054	0.0197
252	6.63	15.00	-2.50	0.6277	0.1471	0.0069	0.0081	-0.0065	0.0224
252	6.68	17.50	-2.50	0.7411	0.2070	0.0111	0.0069	-0.0076	0.0238
252	6.64	20.00	-2.50	0.8752	0.2855	0.0165	0.0068	-0.0080	0.0254
252	6.68	22.50	-2.50	1.0167	0.3802	0.0236	0.0047	-0.0069	0.0206
252	6.72	25.00	-2.50	1.1067	0.4699	0.0366	0.0120	-0.0055	0.0190
252	6.70	27.50	-2.50	1.2358	0.5867	0.0436	0.0119	-0.0052	0.0219
252	6.65	30.00	-2.50	1.3354	0.7049	0.0511	0.0097	-0.0030	0.0197
253	6.68	-5.00	0.00	-0.2909	0.0424	0.0110	0.0001	-0.0015	0.0022
253	6.67	-2.50	0.00	-0.1674	0.0233	0.0063	-0.0022	-0.0019	0.0027
253	6.70	0.00	0.00	-0.0533	0.0138	0.0016	0.0008	-0.0019	0.0041
253	6.67	2.50	0.00	0.0351	0.0144	0.0006	0.0009	-0.0015	0.0026
253	6.72	5.00	0.00	0.1302	0.0180	0.0001	0.0008	-0.0019	0.0043
253	6.68	7.50	0.00	0.2451	0.0316	0.0013	-0.0013	-0.0018	0.0004
253	6.68	10.00	0.00	0.3563	0.0560	0.0022	0.0004	-0.0019	0.0007
253	6.68	12.50	0.00	0.4859	0.0936	0.0030	0.0017	-0.0025	0.0014
253	6.68	15.00	0.00	0.6406	0.1498	0.0061	0.0005	-0.0031	0.0012
253	6.63	17.50	0.00	0.7539	0.2107	0.0095	0.0009	-0.0039	0.0067
253	6.64	20.00	0.00	0.8904	0.2906	0.0170	-0.0029	-0.0040	0.0036
253	6.65	22.50	0.00	0.9979	0.3738	0.0282	0.0023	-0.0034	0.0025
253	6.68	25.00	0.00	1.1003	0.4670	0.0360	0.0029	-0.0037	0.0024
253	6.72	27.50	0.00	1.2262	0.5825	0.0432	0.0031	-0.0035	0.0020
253	6.67	30.00	0.00	1.3427	0.7085	0.0535	0.0020	-0.0037	0.0043
254	6.64	-5.00	2.50	-0.2746	0.0402	0.0103	0.0004	0.0018	-0.0161
254	6.66	-2.50	2.50	-0.1667	0.0226	0.0056	0.0019	0.0020	-0.0150
254	6.65	0.00	2.50	-0.0590	0.0141	0.0019	0.0003	0.0021	-0.0156
254	6.71	2.50	2.50	0.0417	0.0147	0.0000	-0.0014	0.0019	-0.0155
254	6.65	5.00	2.50	0.1222	0.0187	0.0001	-0.0019	0.0017	-0.0161
254	6.71	7.50	2.50	0.2587	0.0331	0.0012	-0.0041	0.0013	-0.0162
254	6.67	10.00	2.50	0.3596	0.0565	0.0029	-0.0057	0.0019	-0.0207
254	6.67	12.50	2.50	0.4953	0.0953	0.0036	-0.0056	0.0011	-0.0192
254	6.66	15.00	2.50	0.6275	0.1472	0.0062	-0.0066	0.0008	-0.0197

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
254	6.62	17.50	2.50	0.7479	0.2089	0.0087	-0.0062	0.0006	-0.0174
254	6.63	20.00	2.50	0.8818	0.2880	0.0180	-0.0024	0.0012	-0.0199
254	6.64	22.50	2.50	0.9831	0.3690	0.0283	-0.0083	-0.0002	-0.0174
254	6.68	25.00	2.50	1.1113	0.4715	0.0365	-0.0080	-0.0009	-0.0193
254	6.67	27.50	2.50	1.2374	0.5880	0.0450	-0.0066	-0.0030	-0.0143
254	6.61	30.00	2.50	1.3507	0.7129	0.0536	-0.0066	-0.0043	-0.0148
255	6.68	-5.00	8.00	-0.2696	0.0392	0.0076	0.0042	0.0123	-0.0640
255	6.71	-2.50	8.00	-0.1358	0.0207	0.0035	-0.0001	0.0135	-0.0688
255	6.67	0.00	8.00	-0.0568	0.0133	0.0001	-0.0018	0.0130	-0.0658
255	6.71	2.50	8.00	0.0531	0.0134	-0.0010	-0.0062	0.0121	-0.0645
255	6.69	5.00	8.00	0.1464	0.0183	-0.0017	-0.0108	0.0121	-0.0667
255	6.66	7.50	8.00	0.2348	0.0296	-0.0016	-0.0125	0.0113	-0.0639
255	6.65	10.00	8.00	0.3425	0.0528	0.0009	-0.0153	0.0109	-0.0642
255	6.64	12.50	8.00	0.4968	0.0960	0.0034	-0.0183	0.0123	-0.0694
255	6.67	15.00	8.00	0.6359	0.1488	0.0073	-0.0250	0.0128	-0.0722
255	6.61	17.50	8.00	0.7390	0.2072	0.0111	-0.0224	0.0130	-0.0724
255	6.67	20.00	8.00	0.8873	0.2906	0.0194	-0.0255	0.0118	-0.0708
255	6.63	22.50	8.00	1.0051	0.3771	0.0251	-0.0253	0.0110	-0.0709
255	6.61	25.00	8.00	1.1042	0.4685	0.0310	-0.0248	0.0081	-0.0660
255	6.65	27.50	8.00	1.2269	0.5837	0.0412	-0.0258	0.0036	-0.0595
255	6.68	30.00	8.00	1.3125	0.6938	0.0528	-0.0253	-0.0010	-0.0520
256	6.66	-5.00	20.00	-0.2330	0.0354	0.0040	0.0161	0.0237	-0.1544
256	6.68	-2.50	20.00	-0.1134	0.0193	0.0035	0.0081	0.0245	-0.1514
256	6.70	0.00	20.00	-0.0490	0.0141	0.0016	0.0013	0.0247	-0.1524
256	6.64	2.50	20.00	0.0512	0.0149	-0.0010	-0.0097	0.0248	-0.1561
256	6.70	5.00	20.00	0.1526	0.0193	-0.0004	-0.0189	0.0251	-0.1575
256	6.69	7.50	20.00	0.2463	0.0316	-0.0034	-0.0290	0.0250	-0.1574
256	6.62	10.00	20.00	0.3419	0.0524	-0.0021	-0.0349	0.0236	-0.1503
256	6.66	12.50	20.00	0.4615	0.0891	0.0009	-0.0449	0.0239	-0.1517
256	6.62	15.00	20.00	0.5641	0.1358	0.0092	-0.0513	0.0236	-0.1541
256	6.60	17.50	20.00	0.6625	0.1913	0.0167	-0.0567	0.0224	-0.1544
256	6.61	20.00	20.00	0.7903	0.2645	0.0233	-0.0627	0.0175	-0.1394
256	6.67	22.50	20.00	0.8706	0.3340	0.0329	-0.0626	0.0129	-0.1221
256	6.70	25.00	20.00	0.8842	0.3878	0.0436	-0.0504	-0.0055	-0.0797
256	6.64	27.50	20.00	0.8903	0.4410	0.0248	-0.0285	-0.0315	-0.0479
256	6.60	30.00	20.00	0.9443	0.5182	0.0215	-0.0300	-0.0378	-0.0455
257	6.71	-5.00	-2.50	-0.3140	0.0456	0.0108	-0.0015	-0.0051	0.0226
257	6.71	-2.50	-2.50	-0.1627	0.0237	0.0059	-0.0002	-0.0048	0.0202
257	6.68	0.00	-2.50	-0.0587	0.0151	0.0023	0.0005	-0.0044	0.0201
257	6.69	2.50	-2.50	0.0322	0.0133	-0.0003	0.0003	-0.0066	0.0128
257	6.69	5.00	-2.50	0.1335	0.0190	-0.0002	0.0038	-0.0043	0.0194
257	6.67	7.50	-2.50	0.2547	0.0329	0.0010	0.0044	-0.0046	0.0190
257	6.67	10.00	-2.50	0.3756	0.0580	0.0028	0.0055	-0.0050	0.0175
257	6.67	12.50	-2.50	0.4841	0.0939	0.0034	0.0074	-0.0057	0.0216
257	6.63	15.00	-2.50	0.6143	0.1439	0.0072	0.0079	-0.0069	0.0242
257	6.66	17.50	-2.50	0.7542	0.2115	0.0120	0.0072	-0.0074	0.0226
257	6.63	20.00	-2.50	0.8859	0.2904	0.0170	0.0057	-0.0075	0.0226
257	6.65	22.50	-2.50	1.0102	0.3786	0.0241	0.0062	-0.0080	0.0272
257	6.60	25.00	-2.50	1.1102	0.4712	0.0368	0.0132	-0.0056	0.0224
257	6.65	27.50	-2.50	1.2286	0.5839	0.0436	0.0122	-0.0038	0.0206
257	6.65	30.00	-2.50	1.3496	0.7131	0.0551	0.0087	-0.0038	0.0192

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
258	6.67	-5.00	0.00	-0.3023	0.0432	0.0111	0.0006	-0.0017	0.0043
258	6.67	-2.50	0.00	-0.1603	0.0232	0.0063	0.0003	-0.0018	0.0031
258	6.67	0.00	0.00	-0.0512	0.0154	0.0022	0.0012	-0.0016	0.0040
258	6.64	2.50	0.00	0.0637	0.0145	0.0011	-0.0004	-0.0016	0.0009
258	6.64	5.00	0.00	0.1362	0.0188	-0.0002	0.0019	-0.0016	0.0034
258	6.67	7.50	0.00	0.2474	0.0316	0.0012	-0.0002	-0.0020	0.0014
258	6.61	10.00	0.00	0.3734	0.0587	0.0024	-0.0003	-0.0021	0.0010
258	6.65	12.50	0.00	0.4962	0.0960	0.0041	0.0007	-0.0025	0.0007
258	6.62	15.00	0.00	0.6422	0.1513	0.0068	-0.0003	-0.0027	-0.0003
258	6.71	17.50	0.00	0.7801	0.2190	0.0093	-0.0004	-0.0031	0.0008
258	6.74	20.00	0.00	0.8882	0.2902	0.0171	-0.0039	-0.0043	0.0055
258	6.71	22.50	0.00	1.0088	0.3786	0.0288	-0.0007	-0.0033	0.0025
258	6.70	25.00	0.00	1.1154	0.4742	0.0376	0.0015	-0.0032	0.0012
258	6.72	27.50	0.00	1.2427	0.5909	0.0449	0.0022	-0.0031	0.0021
258	6.73	30.00	0.00	1.3446	0.7110	0.0548	0.0024	-0.0035	0.0033
259	6.71	-5.00	2.50	-0.3069	0.0444	0.0105	0.0026	0.0010	-0.0106
259	6.73	-2.50	2.50	-0.1457	0.0225	0.0055	0.0011	0.0018	-0.0142
259	6.71	0.00	2.50	-0.0599	0.0156	0.0023	-0.0002	0.0025	-0.0175
259	6.75	2.50	2.50	0.0468	0.0147	0.0004	-0.0017	0.0021	-0.0175
259	6.75	5.00	2.50	0.1457	0.0193	-0.0005	-0.0029	0.0016	-0.0153
259	6.78	7.50	2.50	0.2426	0.0313	0.0015	-0.0043	0.0013	-0.0169
259	6.73	10.00	2.50	0.3347	0.0534	0.0025	-0.0032	0.0014	-0.0168
259	6.72	12.50	2.50	0.4665	0.0899	0.0031	-0.0076	0.0005	-0.0216
259	6.67	15.00	2.50	0.6359	0.1498	0.0056	-0.0081	0.0007	-0.0189
259	6.63	17.50	2.50	0.7673	0.2144	0.0082	-0.0065	0.0012	-0.0194
259	6.72	20.00	2.50	0.8582	0.2812	0.0174	-0.0066	0.0003	-0.0293
259	6.67	22.50	2.50	1.0198	0.3840	0.0300	-0.0033	-0.0006	-0.0146
259	6.72	25.00	2.50	1.1160	0.4736	0.0374	-0.0052	-0.0014	-0.0147
259	6.70	27.50	2.50	1.2400	0.5898	0.0469	-0.0074	-0.0024	-0.0133
259	6.73	30.00	2.50	1.3470	0.7121	0.0551	-0.0067	-0.0045	-0.0118
260	6.73	-5.00	8.00	-0.2698	0.0398	0.0084	0.0049	0.0123	-0.0633
260	6.71	-2.50	8.00	-0.1443	0.0212	0.0032	-0.0006	0.0126	-0.0649
260	6.75	0.00	8.00	-0.0319	0.0140	-0.0001	-0.0037	0.0131	-0.0677
260	6.76	2.50	8.00	0.0507	0.0134	-0.0010	-0.0052	0.0123	-0.0647
260	6.73	5.00	8.00	0.1484	0.0184	-0.0019	-0.0114	0.0121	-0.0676
260	6.72	7.50	8.00	0.2428	0.0299	-0.0010	-0.0130	0.0115	-0.0651
260	6.77	10.00	8.00	0.3558	0.0551	0.0009	-0.0162	0.0115	-0.0676
260	6.73	12.50	8.00	0.5074	0.0982	0.0042	-0.0203	0.0122	-0.0694
260	6.66	15.00	8.00	0.6193	0.1455	0.0076	-0.0239	0.0128	-0.0729
260	6.68	17.50	8.00	0.7497	0.2107	0.0136	-0.0239	0.0131	-0.0729
260	6.69	20.00	8.00	0.8661	0.2837	0.0178	-0.0250	0.0126	-0.0722
260	6.70	22.50	8.00	0.9785	0.3671	0.0235	-0.0251	0.0110	-0.0670
260	6.72	25.00	8.00	1.1190	0.4764	0.0321	-0.0259	0.0076	-0.0651
260	6.69	27.50	8.00	1.2167	0.5787	0.0410	-0.0250	0.0036	-0.0588
260	6.68	30.00	8.00	1.3137	0.6948	0.0525	-0.0250	-0.0029	-0.0543
261	6.74	-5.00	20.00	-0.2221	0.0357	0.0039	0.0162	0.0241	-0.1537
261	6.73	-2.50	20.00	-0.1337	0.0211	0.0029	0.0091	0.0243	-0.1520
261	6.72	0.00	20.00	-0.0344	0.0148	0.0018	0.0004	0.0246	-0.1516
261	6.74	2.50	20.00	0.0555	0.0143	0.0000	-0.0097	0.0247	-0.1542
261	6.74	5.00	20.00	0.1494	0.0192	-0.0008	-0.0189	0.0247	-0.1562
261	6.72	7.50	20.00	0.2390	0.0313	-0.0031	-0.0284	0.0244	-0.1568

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
261	6.70	10.00	20.00	0.3407	0.0528	-0.0021	-0.0355	0.0235	-0.1506
261	6.72	12.50	20.00	0.4620	0.0898	0.0011	-0.0468	0.0239	-0.1521
261	6.69	15.00	20.00	0.5712	0.1387	0.0095	-0.0530	0.0242	-0.1508
261	6.68	17.50	20.00	0.6645	0.1929	0.0185	-0.0585	0.0224	-0.1484
261	6.67	20.00	20.00	0.7768	0.2607	0.0231	-0.0627	0.0185	-0.1385
261	6.70	22.50	20.00	0.8588	0.3306	0.0326	-0.0622	0.0098	-0.1181
261	6.71	25.00	20.00	0.9039	0.3949	0.0415	-0.0531	-0.0046	-0.0932
261	6.75	27.50	20.00	0.8839	0.4376	0.0295	-0.0300	-0.0306	-0.0453
261	6.74	30.00	20.00	0.9586	0.5292	0.0258	-0.0326	-0.0336	-0.0341
262	6.80	-5.00	-2.50	-0.3085	0.0460	0.0151	-0.0021	-0.0054	0.0226
262	6.79	-2.50	-2.50	-0.1750	0.0258	0.0090	-0.0017	-0.0051	0.0202
262	6.77	0.00	-2.50	-0.0740	0.0176	0.0050	0.0000	-0.0051	0.0223
262	6.74	2.50	-2.50	0.0304	0.0162	-0.0006	0.0020	-0.0046	0.0213
262	6.74	5.00	-2.50	0.1473	0.0208	-0.0048	0.0036	-0.0050	0.0227
262	6.72	7.50	-2.50	0.2467	0.0337	-0.0069	0.0051	-0.0053	0.0232
262	6.71	10.00	-2.50	0.3660	0.0587	-0.0052	0.0080	-0.0053	0.0229
262	6.75	12.50	-2.50	0.5131	0.0998	-0.0010	0.0067	-0.0060	0.0214
262	6.68	15.00	-2.50	0.6292	0.1492	0.0028	0.0102	-0.0071	0.0257
262	6.72	17.50	-2.50	0.7798	0.2183	0.0091	0.0069	-0.0078	0.0253
262	6.72	20.00	-2.50	0.9104	0.2983	0.0124	0.0046	-0.0076	0.0224
262	6.75	22.50	-2.50	1.0016	0.3763	0.0232	0.0092	-0.0063	0.0205
262	6.74	25.00	-2.50	1.1380	0.4832	0.0295	0.0119	-0.0053	0.0205
262	6.71	27.50	-2.50	1.2523	0.5960	0.0352	0.0113	-0.0042	0.0233
262	6.73	30.00	-2.50	1.3596	0.7188	0.0433	0.0093	-0.0036	0.0232
263	6.73	-5.00	0.00	-0.2916	0.0442	0.0154	-0.0005	-0.0020	0.0037
263	6.72	-2.50	0.00	-0.1514	0.0236	0.0095	-0.0010	-0.0017	0.0029
263	6.72	0.00	0.00	-0.0519	0.0179	0.0043	0.0013	-0.0014	0.0034
263	6.76	2.50	0.00	0.0428	0.0156	-0.0004	-0.0005	-0.0020	0.0040
263	6.74	5.00	0.00	0.1495	0.0203	-0.0041	0.0013	-0.0017	0.0036
263	6.79	7.50	0.00	0.2726	0.0352	-0.0043	-0.0015	-0.0017	-0.0005
263	6.74	10.00	0.00	0.3692	0.0586	-0.0044	-0.0003	-0.0024	0.0030
263	6.71	12.50	0.00	0.4938	0.0956	-0.0021	-0.0001	-0.0022	0.0008
263	6.67	15.00	0.00	0.6395	0.1503	0.0029	0.0010	-0.0026	-0.0004
263	6.70	17.50	0.00	0.7727	0.2161	0.0079	0.0007	-0.0037	0.0038
263	6.69	20.00	0.00	0.8898	0.2908	0.0192	0.0020	-0.0033	0.0019
263	6.67	22.50	0.00	0.9962	0.3729	0.0246	0.0031	-0.0034	0.0015
263	6.66	25.00	0.00	1.1406	0.4842	0.0295	0.0024	-0.0033	0.0026
263	6.67	27.50	0.00	1.2571	0.5976	0.0359	0.0015	-0.0033	0.0032
263	6.73	30.00	0.00	1.3566	0.7166	0.0438	0.0012	-0.0041	0.0044
264	6.74	-5.00	2.50	-0.3166	0.0461	0.0150	0.0027	0.0022	-0.0167
264	6.75	-2.50	2.50	-0.1771	0.0244	0.0103	0.0019	0.0026	-0.0153
264	6.71	0.00	2.50	-0.0507	0.0157	0.0039	-0.0002	0.0024	-0.0171
264	6.74	2.50	2.50	0.0561	0.0156	-0.0011	-0.0018	0.0021	-0.0175
264	6.70	5.00	2.50	0.1678	0.0205	-0.0051	-0.0037	0.0017	-0.0169
264	6.71	7.50	2.50	0.2565	0.0335	-0.0058	-0.0042	0.0016	-0.0174
264	6.70	10.00	2.50	0.3865	0.0606	-0.0036	-0.0053	0.0022	-0.0208
264	6.66	12.50	2.50	0.4979	0.0969	-0.0010	-0.0057	0.0016	-0.0199
264	6.69	15.00	2.50	0.6488	0.1531	0.0027	-0.0067	0.0007	-0.0175
264	6.66	17.50	2.50	0.7776	0.2170	0.0054	-0.0055	0.0009	-0.0182
264	6.70	20.00	2.50	0.9014	0.2956	0.0168	-0.0074	0.0012	-0.0216
264	6.66	22.50	2.50	1.0281	0.3860	0.0258	-0.0083	-0.0002	-0.0171

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
264	6.73	25.00	2.50	1.1356	0.4815	0.0304	-0.0062	-0.0010	-0.0163
264	6.67	27.50	2.50	1.2425	0.5898	0.0359	-0.0079	-0.0024	-0.0146
264	6.71	30.00	2.50	1.3640	0.7201	0.0454	-0.0076	-0.0044	-0.0147
265	6.74	-5.00	8.00	-0.2853	0.0420	0.0127	0.0061	0.0137	-0.0681
265	6.71	-2.50	8.00	-0.1600	0.0224	0.0086	0.0017	0.0140	-0.0679
265	6.75	0.00	8.00	-0.0298	0.0156	0.0017	-0.0035	0.0136	-0.0690
265	6.78	2.50	8.00	0.0720	0.0143	-0.0036	-0.0071	0.0129	-0.0685
265	6.68	5.00	8.00	0.1552	0.0189	-0.0059	-0.0098	0.0133	-0.0708
265	6.71	7.50	8.00	0.2746	0.0338	-0.0070	-0.0145	0.0123	-0.0670
265	6.69	10.00	8.00	0.3769	0.0580	-0.0048	-0.0156	0.0124	-0.0689
265	6.68	12.50	8.00	0.5091	0.0978	-0.0023	-0.0213	0.0131	-0.0721
265	6.72	15.00	8.00	0.6407	0.1505	0.0005	-0.0249	0.0135	-0.0748
265	6.65	17.50	8.00	0.7728	0.2165	0.0078	-0.0254	0.0133	-0.0737
265	6.65	20.00	8.00	0.8902	0.2915	0.0125	-0.0242	0.0134	-0.0744
265	6.73	22.50	8.00	1.0042	0.3773	0.0167	-0.0298	0.0118	-0.0747
265	6.73	25.00	8.00	1.1346	0.4818	0.0245	-0.0282	0.0078	-0.0669
265	6.70	27.50	8.00	1.2238	0.5817	0.0342	-0.0282	0.0037	-0.0602
265	6.62	30.00	8.00	1.3232	0.6985	0.0424	-0.0256	-0.0021	-0.0564
266	6.75	-5.00	20.00	-0.2366	0.0379	0.0091	0.0162	0.0262	-0.1590
266	6.67	-2.50	20.00	-0.1279	0.0209	0.0069	0.0094	0.0270	-0.1578
266	6.74	0.00	20.00	-0.0194	0.0141	0.0019	-0.0007	0.0264	-0.1581
266	6.74	2.50	20.00	0.0673	0.0151	-0.0028	-0.0093	0.0268	-0.1612
266	6.73	5.00	20.00	0.1578	0.0201	-0.0072	-0.0194	0.0276	-0.1666
266	6.68	7.50	20.00	0.2652	0.0340	-0.0099	-0.0288	0.0269	-0.1631
266	6.69	10.00	20.00	0.3732	0.0576	-0.0106	-0.0380	0.0262	-0.1590
266	6.68	12.50	20.00	0.4592	0.0890	-0.0080	-0.0451	0.0269	-0.1590
266	6.70	15.00	20.00	0.5709	0.1377	0.0008	-0.0533	0.0272	-0.1598
266	6.62	17.50	20.00	0.6819	0.1973	0.0112	-0.0598	0.0258	-0.1580
266	6.66	20.00	20.00	0.7936	0.2655	0.0168	-0.0640	0.0214	-0.1480
266	6.66	22.50	20.00	0.8809	0.3372	0.0232	-0.0642	0.0144	-0.1312
266	6.65	25.00	20.00	0.9282	0.4043	0.0319	-0.0542	-0.0038	-0.1013
266	6.67	27.50	20.00	0.9039	0.4471	0.0107	-0.0308	-0.0301	-0.0601
266	6.64	30.00	20.00	0.9759	0.5381	0.0093	-0.0348	-0.0298	-0.0449
267	6.73	-5.00	-2.50	-0.5255	0.0995	0.0937	0.0005	-0.0026	0.0177
267	6.74	-2.50	-2.50	-0.4299	0.0722	0.0912	0.0035	-0.0017	0.0160
267	6.71	0.00	-2.50	-0.3189	0.0539	0.0893	0.0064	-0.0007	0.0147
267	6.76	2.50	-2.50	-0.2110	0.0425	0.0857	0.0077	-0.0006	0.0148
267	6.77	5.00	-2.50	-0.1004	0.0368	0.0818	0.0105	-0.0001	0.0140
267	6.71	7.50	-2.50	-0.0142	0.0390	0.0855	0.0114	-0.0002	0.0144
267	6.75	10.00	-2.50	0.0939	0.0528	0.0923	0.0112	-0.0004	0.0123
267	6.72	12.50	-2.50	0.1703	0.0725	0.1018	0.0126	-0.0012	0.0147
267	6.72	15.00	-2.50	0.2725	0.1048	0.1155	0.0108	-0.0026	0.0150
267	6.73	17.50	-2.50	0.3719	0.1465	0.1303	0.0110	-0.0048	0.0181
267	6.73	20.00	-2.50	0.4886	0.2001	0.1354	0.0089	-0.0047	0.0144
267	6.70	22.50	-2.50	0.6155	0.2684	0.1366	0.0138	-0.0040	0.0171
267	6.71	25.00	-2.50	0.7588	0.3573	0.1396	0.0145	-0.0023	0.0165
267	6.75	27.50	-2.50	0.8504	0.4393	0.1389	0.0133	-0.0010	0.0134
267	6.67	30.00	-2.50	0.9715	0.5471	0.1427	0.0133	-0.0004	0.0120
268	6.73	-5.00	0.00	-0.5369	0.1005	0.0947	0.0050	0.0010	0.0013
268	6.75	-2.50	0.00	-0.4384	0.0735	0.0931	0.0049	0.0018	-0.0019
268	6.76	0.00	0.00	-0.3143	0.0542	0.0901	0.0077	0.0027	-0.0030

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
268	6.73	2.50	0.00	-0.2146	0.0419	0.0847	0.0078	0.0019	-0.0008
268	6.79	5.00	0.00	-0.1028	0.0364	0.0807	0.0079	0.0018	-0.0013
268	6.73	7.50	0.00	-0.0136	0.0383	0.0825	0.0073	0.0017	-0.0027
268	6.71	10.00	0.00	0.0932	0.0531	0.0913	0.0068	0.0021	-0.0053
268	6.74	12.50	0.00	0.1809	0.0732	0.1019	0.0069	0.0012	-0.0034
268	6.77	15.00	0.00	0.2781	0.1064	0.1187	0.0045	-0.0004	-0.0044
268	6.76	17.50	0.00	0.3975	0.1521	0.1328	0.0003	-0.0022	-0.0036
268	6.74	20.00	0.00	0.5066	0.2053	0.1368	0.0015	-0.0031	-0.0014
268	6.74	22.50	0.00	0.6106	0.2653	0.1373	0.0020	-0.0033	0.0001
268	6.69	25.00	0.00	0.7540	0.3551	0.1395	0.0030	-0.0036	0.0022
268	6.73	27.50	0.00	0.8928	0.4579	0.1395	0.0031	-0.0037	0.0038
268	6.74	30.00	0.00	0.9759	0.5483	0.1424	0.0036	-0.0037	0.0045
269	6.78	-5.00	2.50	-0.5394	0.1004	0.0963	0.0078	0.0061	-0.0226
269	6.74	-2.50	2.50	-0.4186	0.0707	0.0906	0.0077	0.0057	-0.0206
269	6.76	0.00	2.50	-0.3372	0.0522	0.0899	0.0084	0.0061	-0.0207
269	6.78	2.50	2.50	-0.2103	0.0411	0.0845	0.0066	0.0059	-0.0221
269	6.72	5.00	2.50	-0.1254	0.0361	0.0825	0.0039	0.0049	-0.0214
269	6.69	7.50	2.50	-0.0122	0.0377	0.0815	0.0050	0.0046	-0.0203
269	6.78	10.00	2.50	0.0914	0.0514	0.0912	0.0020	0.0049	-0.0241
269	6.73	12.50	2.50	0.1885	0.0748	0.1019	0.0002	0.0043	-0.0248
269	6.70	15.00	2.50	0.2918	0.1091	0.1191	-0.0032	0.0025	-0.0253
269	6.73	17.50	2.50	0.3837	0.1477	0.1313	-0.0075	0.0004	-0.0224
269	6.71	20.00	2.50	0.4977	0.2015	0.1356	-0.0040	-0.0010	-0.0157
269	6.68	22.50	2.50	0.6414	0.2759	0.1364	-0.0045	-0.0026	-0.0117
269	6.65	25.00	2.50	0.7694	0.3610	0.1397	-0.0093	-0.0046	-0.0118
269	6.74	27.50	2.50	0.8721	0.4481	0.1400	-0.0097	-0.0067	-0.0089
269	6.71	30.00	2.50	0.9921	0.5560	0.1413	-0.0083	-0.0080	-0.0037
270	6.75	-5.00	8.00	-0.5483	0.1008	0.0989	0.0139	0.0161	-0.0699
270	6.71	-2.50	8.00	-0.4199	0.0707	0.0925	0.0101	0.0159	-0.0663
270	6.78	0.00	8.00	-0.2965	0.0527	0.0882	0.0045	0.0150	-0.0672
270	6.72	2.50	8.00	-0.2053	0.0440	0.0883	0.0025	0.0137	-0.0652
270	6.77	5.00	8.00	-0.0982	0.0375	0.0854	-0.0042	0.0129	-0.0673
270	6.71	7.50	8.00	-0.0071	0.0381	0.0836	-0.0080	0.0123	-0.0668
270	6.73	10.00	8.00	0.0827	0.0496	0.0909	-0.0087	0.0123	-0.0680
270	6.69	12.50	8.00	0.1784	0.0711	0.1017	-0.0143	0.0127	-0.0716
270	6.74	15.00	8.00	0.2824	0.1041	0.1123	-0.0178	0.0125	-0.0734
270	6.72	17.50	8.00	0.4095	0.1507	0.1208	-0.0219	0.0096	-0.0682
270	6.69	20.00	8.00	0.5321	0.2092	0.1259	-0.0254	0.0064	-0.0612
270	6.71	22.50	8.00	0.6224	0.2698	0.1350	-0.0297	0.0034	-0.0581
270	6.70	25.00	8.00	0.7331	0.3467	0.1395	-0.0306	-0.0017	-0.0476
270	6.72	27.50	8.00	0.8500	0.4383	0.1415	-0.0321	-0.0062	-0.0417
270	6.70	30.00	8.00	0.9675	0.5437	0.1425	-0.0328	-0.0128	-0.0297
271	6.72	-5.00	20.00	-0.4906	0.0966	0.0955	0.0235	0.0277	-0.1601
271	6.61	-2.50	20.00	-0.4046	0.0715	0.0977	0.0166	0.0284	-0.1559
271	6.77	0.00	20.00	-0.2970	0.0512	0.0946	0.0055	0.0284	-0.1631
271	6.70	2.50	20.00	-0.2244	0.0418	0.0939	-0.0016	0.0282	-0.1617
271	6.75	5.00	20.00	-0.1159	0.0366	0.0905	-0.0135	0.0281	-0.1668
271	6.71	7.50	20.00	-0.0377	0.0364	0.0889	-0.0204	0.0286	-0.1662
271	6.69	10.00	20.00	0.0685	0.0455	0.0873	-0.0316	0.0275	-0.1654
271	6.72	12.50	20.00	0.1706	0.0656	0.0898	-0.0418	0.0262	-0.1632
271	6.70	15.00	20.00	0.2835	0.0984	0.0967	-0.0505	0.0265	-0.1636

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
271	6.67	17.50	20.00	0.3940	0.1423	0.1023	-0.0597	0.0263	-0.1660
271	6.73	20.00	20.00	0.5294	0.2039	0.1070	-0.0653	0.0181	-0.1444
271	6.69	22.50	20.00	0.5992	0.2547	0.1127	-0.0652	0.0092	-0.1244
271	6.68	25.00	20.00	0.6689	0.3148	0.1157	-0.0590	-0.0074	-0.0987
271	6.71	27.50	20.00	0.7282	0.3777	0.0806	-0.0395	-0.0262	-0.0706
271	6.72	30.00	20.00	0.7969	0.4562	0.0753	-0.0398	-0.0250	-0.0591
272	6.67	-5.00	-2.50	-0.0088	0.0548	-0.0830	-0.0024	-0.0073	0.0240
272	6.71	-2.50	-2.50	0.1154	0.0478	-0.0860	-0.0007	-0.0072	0.0257
272	6.65	0.00	-2.50	0.2287	0.0524	-0.0934	0.0015	-0.0067	0.0239
272	6.65	2.50	-2.50	0.3137	0.0611	-0.0930	0.0017	-0.0073	0.0282
272	6.65	5.00	-2.50	0.3991	0.0747	-0.0945	0.0013	-0.0076	0.0311
272	6.68	7.50	-2.50	0.5442	0.1036	-0.0967	0.0038	-0.0071	0.0251
272	6.62	10.00	-2.50	0.6351	0.1397	-0.0973	0.0072	-0.0072	0.0241
272	6.64	12.50	-2.50	0.7716	0.1903	-0.0922	0.0096	-0.0081	0.0258
272	6.66	15.00	-2.50	0.9057	0.2547	-0.0916	0.0101	-0.0079	0.0224
272	6.67	17.50	-2.50	1.0283	0.3325	-0.0858	0.0064	-0.0100	0.0268
272	6.63	20.00	-2.50	1.1761	0.4310	-0.0829	0.0031	-0.0108	0.0279
272	6.64	22.50	-2.50	1.2980	0.5374	-0.0648	0.0079	-0.0094	0.0232
272	6.62	25.00	-2.50	1.4117	0.6544	-0.0605	0.0096	-0.0085	0.0251
272	6.62	27.50	-2.50	1.5047	0.7730	-0.0485	0.0083	-0.0075	0.0277
272	6.59	30.00	-2.50	1.5418	0.8691	-0.0333	0.0040	-0.0080	0.0327
273	6.66	-5.00	0.00	-0.0080	0.0544	-0.0821	-0.0018	-0.0035	0.0072
273	6.62	-2.50	0.00	0.1058	0.0472	-0.0840	-0.0003	-0.0034	0.0077
273	6.65	0.00	0.00	0.2122	0.0511	-0.0907	-0.0013	-0.0039	0.0086
273	6.63	2.50	0.00	0.3100	0.0589	-0.0897	-0.0024	-0.0038	0.0094
273	6.65	5.00	0.00	0.4031	0.0731	-0.0919	-0.0038	-0.0041	0.0100
273	6.62	7.50	0.00	0.5251	0.1022	-0.0966	-0.0024	-0.0044	0.0095
273	6.59	10.00	0.00	0.6411	0.1378	-0.0944	-0.0035	-0.0052	0.0103
273	6.61	12.50	0.00	0.7685	0.1888	-0.0937	-0.0035	-0.0058	0.0096
273	6.64	15.00	0.00	0.9269	0.2602	-0.0941	-0.0034	-0.0057	0.0070
273	6.65	17.50	0.00	1.0557	0.3397	-0.0888	-0.0028	-0.0055	0.0072
273	6.60	20.00	0.00	1.1672	0.4298	-0.0694	-0.0001	-0.0044	0.0010
273	6.57	22.50	0.00	1.2631	0.5240	-0.0656	0.0019	-0.0054	0.0070
273	6.59	25.00	0.00	1.3994	0.6482	-0.0622	0.0020	-0.0043	0.0041
273	6.62	27.50	0.00	1.5040	0.7720	-0.0534	0.0022	-0.0044	0.0067
273	6.64	30.00	0.00	1.5715	0.8877	-0.0309	-0.0005	-0.0054	0.0103
274	6.63	-5.00	2.50	-0.0190	0.0551	-0.0810	-0.0015	0.0000	-0.0106
274	6.66	-2.50	2.50	0.1125	0.0464	-0.0826	-0.0058	0.0002	-0.0124
274	6.58	0.00	2.50	0.2096	0.0515	-0.0887	-0.0037	0.0002	-0.0102
274	6.63	2.50	2.50	0.3039	0.0586	-0.0895	-0.0070	0.0004	-0.0120
274	6.66	5.00	2.50	0.4156	0.0718	-0.0904	-0.0112	-0.0002	-0.0128
274	6.64	7.50	2.50	0.5289	0.1007	-0.0941	-0.0111	-0.0017	-0.0065
274	6.59	10.00	2.50	0.6493	0.1382	-0.0917	-0.0148	-0.0010	-0.0133
274	6.60	12.50	2.50	0.7905	0.1921	-0.0893	-0.0165	-0.0019	-0.0128
274	6.61	15.00	2.50	0.9300	0.2597	-0.0855	-0.0164	-0.0021	-0.0114
274	6.56	17.50	2.50	1.0236	0.3321	-0.0820	-0.0106	-0.0003	-0.0153
274	6.60	20.00	2.50	1.1457	0.4241	-0.0721	-0.0099	0.0003	-0.0178
274	6.61	22.50	2.50	1.2827	0.5324	-0.0667	-0.0098	0.0003	-0.0183
274	6.59	25.00	2.50	1.3871	0.6430	-0.0618	-0.0099	0.0002	-0.0198
274	6.63	27.50	2.50	1.5009	0.7693	-0.0459	-0.0068	-0.0003	-0.0221
274	6.62	30.00	2.50	1.5529	0.8795	-0.0321	-0.0011	-0.0022	-0.0207

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
275	6.64	-5.00	8.00	0.0083	0.0500	-0.0781	-0.0046	0.0122	-0.0664
275	6.56	-2.50	8.00	0.1191	0.0439	-0.0793	-0.0072	0.0116	-0.0610
275	6.64	0.00	8.00	0.2111	0.0490	-0.0844	-0.0126	0.0114	-0.0613
275	6.68	2.50	8.00	0.3106	0.0549	-0.0862	-0.0195	0.0110	-0.0624
275	6.59	5.00	8.00	0.3798	0.0698	-0.0876	-0.0194	0.0110	-0.0618
275	6.59	7.50	8.00	0.5159	0.0958	-0.0875	-0.0272	0.0100	-0.0598
275	6.61	10.00	8.00	0.6272	0.1328	-0.0859	-0.0304	0.0097	-0.0594
275	6.64	12.50	8.00	0.7628	0.1847	-0.0850	-0.0351	0.0101	-0.0629
275	6.58	15.00	8.00	0.8758	0.2472	-0.0803	-0.0363	0.0113	-0.0684
275	6.57	17.50	8.00	0.9611	0.3157	-0.0671	-0.0254	0.0135	-0.0721
275	6.57	20.00	8.00	1.1332	0.4217	-0.0671	-0.0222	0.0149	-0.0759
275	6.66	22.50	8.00	1.2254	0.5127	-0.0645	-0.0207	0.0149	-0.0771
275	6.58	25.00	8.00	1.3414	0.6240	-0.0568	-0.0174	0.0136	-0.0778
275	6.56	27.50	8.00	1.4192	0.7317	-0.0360	-0.0203	0.0096	-0.0752
275	6.58	30.00	8.00	1.4482	0.8246	-0.0183	-0.0108	0.0026	-0.0721
276	6.61	-5.00	20.00	0.0565	0.0462	-0.0806	0.0073	0.0245	-0.1575
276	6.64	-2.50	20.00	0.1499	0.0433	-0.0832	-0.0019	0.0237	-0.1539
276	6.61	0.00	20.00	0.2357	0.0507	-0.0867	-0.0119	0.0232	-0.1529
276	6.55	2.50	20.00	0.3033	0.0583	-0.0855	-0.0227	0.0222	-0.1490
276	6.62	5.00	20.00	0.3921	0.0731	-0.0879	-0.0312	0.0223	-0.1523
276	6.58	7.50	20.00	0.5054	0.0978	-0.0878	-0.0420	0.0217	-0.1485
276	6.61	10.00	20.00	0.5833	0.1279	-0.0876	-0.0490	0.0223	-0.1447
276	6.59	12.50	20.00	0.6818	0.1727	-0.0800	-0.0582	0.0228	-0.1456
276	6.60	15.00	20.00	0.7958	0.2351	-0.0619	-0.0636	0.0232	-0.1502
276	6.59	17.50	20.00	0.8600	0.2904	-0.0427	-0.0608	0.0218	-0.1487
276	6.59	20.00	20.00	0.9608	0.3662	-0.0389	-0.0657	0.0195	-0.1427
276	6.58	22.50	20.00	1.0307	0.4399	-0.0308	-0.0618	0.0150	-0.1352
276	6.59	25.00	20.00	1.0500	0.5032	-0.0166	-0.0467	-0.0060	-0.0993
276	6.59	27.50	20.00	1.0148	0.5431	-0.0296	-0.0278	-0.0306	-0.0598
276	6.53	30.00	20.00	1.0697	0.6302	-0.0236	-0.0353	-0.0305	-0.0415
277	6.62	-5.00	0.00	-0.1087	0.0431	-0.0577	0.0010	-0.0027	0.0071
277	6.63	-2.50	0.00	0.0309	0.0307	-0.0611	0.0007	-0.0018	0.0029
277	6.70	0.00	0.00	0.1619	0.0300	-0.0668	0.0003	-0.0017	0.0023
277	6.68	2.50	0.00	0.2667	0.0376	-0.0721	0.0012	-0.0017	0.0025
277	6.64	5.00	0.00	0.3527	0.0506	-0.0752	0.0012	-0.0019	0.0027
277	6.62	7.50	0.00	0.4586	0.0741	-0.0772	0.0021	-0.0022	0.0040
277	6.64	10.00	0.00	0.5960	0.1117	-0.0764	0.0001	-0.0026	0.0018
277	6.60	12.50	0.00	0.7292	0.1601	-0.0743	0.0020	-0.0030	0.0024
277	6.61	15.00	0.00	0.8536	0.2211	-0.0720	0.0011	-0.0037	0.0033
277	6.65	17.50	0.00	0.9898	0.2989	-0.0669	-0.0018	-0.0045	0.0048
277	6.62	20.00	0.00	1.0918	0.3795	-0.0539	0.0016	-0.0042	0.0032
277	6.61	22.50	0.00	1.2124	0.4792	-0.0465	0.0044	-0.0041	0.0033
277	6.56	25.00	0.00	1.3653	0.6064	-0.0419	0.0026	-0.0034	0.0023
277	6.62	27.50	0.00	1.4732	0.7287	-0.0357	0.0019	-0.0034	0.0049
277	6.66	30.00	0.00	1.5480	0.8473	-0.0220	0.0013	-0.0036	0.0046
278	6.68	-5.00	0.00	-0.2553	0.0432	-0.0032	-0.0009	-0.0021	0.0021
278	6.68	-2.50	0.00	-0.1173	0.0242	-0.0085	0.0012	-0.0019	0.0049
278	6.64	0.00	0.00	0.0060	0.0179	-0.0139	0.0010	-0.0011	0.0007
278	6.68	2.50	0.00	0.0892	0.0196	-0.0181	0.0001	-0.0016	0.0023
278	6.66	5.00	0.00	0.2098	0.0260	-0.0221	0.0029	-0.0016	0.0035
278	6.69	7.50	0.00	0.3206	0.0425	-0.0235	0.0005	-0.0021	0.0018

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
278	6.67	10.00	0.00	0.4374	0.0720	-0.0217	0.0013	-0.0024	0.0030
278	6.67	12.50	0.00	0.5591	0.1120	-0.0200	0.0006	-0.0027	0.0008
278	6.61	15.00	0.00	0.6839	0.1644	-0.0163	0.0006	-0.0030	0.0014
278	6.63	17.50	0.00	0.8247	0.2350	-0.0134	0.0002	-0.0042	0.0050
278	6.58	20.00	0.00	0.9646	0.3195	-0.0041	-0.0039	-0.0042	0.0033
278	6.66	22.50	0.00	1.0754	0.4071	0.0078	0.0030	-0.0033	0.0002
278	6.64	25.00	0.00	1.1873	0.5091	0.0109	0.0027	-0.0033	0.0027
278	6.66	27.50	0.00	1.3201	0.6319	0.0180	0.0011	-0.0040	0.0068
278	6.56	30.00	0.00	1.4255	0.7578	0.0276	0.0006	-0.0041	0.0064
279	6.71	-5.00	0.00	-0.3939	0.0562	0.0338	-0.0002	-0.0022	0.0056
279	6.74	-2.50	0.00	-0.2356	0.0312	0.0277	-0.0002	-0.0011	0.0000
279	6.68	0.00	0.00	-0.1158	0.0197	0.0228	0.0013	-0.0012	0.0016
279	6.70	2.50	0.00	-0.0108	0.0166	0.0178	0.0007	-0.0014	0.0022
279	6.67	5.00	0.00	0.1029	0.0194	0.0132	0.0018	-0.0016	0.0032
279	6.67	7.50	0.00	0.2041	0.0309	0.0130	0.0013	-0.0017	0.0023
279	6.65	10.00	0.00	0.3164	0.0529	0.0140	0.0014	-0.0019	0.0012
279	6.62	12.50	0.00	0.4366	0.0870	0.0177	0.0017	-0.0021	0.0004
279	6.66	15.00	0.00	0.5685	0.1354	0.0222	0.0030	-0.0031	0.0047
279	6.63	17.50	0.00	0.6993	0.1977	0.0280	0.0017	-0.0033	0.0020
279	6.59	20.00	0.00	0.8192	0.2695	0.0388	0.0031	-0.0030	0.0004
279	6.68	22.50	0.00	0.9457	0.3564	0.0461	0.0013	-0.0035	0.0002
279	6.57	25.00	0.00	1.0618	0.4511	0.0497	0.0029	-0.0031	0.0029
279	6.66	27.50	0.00	1.1561	0.5504	0.0533	0.0024	-0.0030	0.0027
279	6.66	30.00	0.00	1.2902	0.6813	0.0621	0.0030	-0.0041	0.0037
280	6.76	-5.00	0.00	-0.5215	0.0813	0.0888	-0.0014	-0.0022	0.0032
280	6.74	-2.50	0.00	-0.4001	0.0523	0.0841	-0.0004	-0.0011	0.0009
280	6.73	0.00	0.00	-0.2782	0.0356	0.0792	0.0002	-0.0017	0.0032
280	6.73	2.50	0.00	-0.1785	0.0256	0.0733	0.0002	-0.0016	0.0040
280	6.73	5.00	0.00	-0.0603	0.0210	0.0679	-0.0002	-0.0020	0.0052
280	6.74	7.50	0.00	0.0422	0.0263	0.0693	-0.0002	-0.0019	0.0015
280	6.62	10.00	0.00	0.1320	0.0395	0.0741	0.0020	-0.0015	-0.0003
280	6.71	12.50	0.00	0.2501	0.0661	0.0806	0.0013	-0.0024	0.0013
280	6.68	15.00	0.00	0.3629	0.1022	0.0875	0.0023	-0.0028	0.0023
280	6.70	17.50	0.00	0.4962	0.1556	0.0971	0.0032	-0.0029	0.0017
280	6.67	20.00	0.00	0.6112	0.2162	0.1016	0.0020	-0.0029	0.0006
280	6.68	22.50	0.00	0.7451	0.2920	0.1070	0.0021	-0.0030	0.0008
280	6.72	25.00	0.00	0.8664	0.3791	0.1089	0.0020	-0.0030	0.0009
280	6.71	27.50	0.00	0.9761	0.4748	0.1087	0.0039	-0.0025	0.0029
280	6.66	30.00	0.00	1.0874	0.5835	0.1111	0.0036	-0.0024	0.0028
281	6.67	-5.00	-2.50	-0.1856	0.0495	-0.0430	-0.0038	-0.0054	0.0239
281	6.71	-2.50	-2.50	0.0141	0.0367	-0.0540	-0.0014	-0.0050	0.0218
281	6.68	0.00	-2.50	0.0939	0.0368	-0.0584	-0.0013	-0.0049	0.0218
281	6.67	2.50	-2.50	0.1983	0.0446	-0.0665	0.0009	-0.0053	0.0217
281	6.68	5.00	-2.50	0.3109	0.0535	-0.0690	0.0039	-0.0065	0.0269
281	6.65	7.50	-2.50	0.4222	0.0738	-0.0679	0.0065	-0.0063	0.0227
281	6.69	10.00	-2.50	0.5131	0.1007	-0.0575	0.0077	-0.0062	0.0227
281	6.64	12.50	-2.50	0.6240	0.1430	-0.0461	0.0081	-0.0061	0.0194
281	6.63	15.00	-2.50	0.7369	0.1970	-0.0360	0.0100	-0.0067	0.0217
281	6.69	17.50	-2.50	0.8743	0.2717	-0.0261	0.0078	-0.0070	0.0230
281	6.64	20.00	-2.50	0.9789	0.3485	-0.0220	0.0088	-0.0064	0.0195
281	6.63	22.50	-2.50	1.0801	0.4349	-0.0143	0.0132	-0.0061	0.0181

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
281	6.63	25.00	-2.50	1.2101	0.5464	-0.0072	0.0134	-0.0054	0.0210
281	6.61	27.50	-2.50	1.3058	0.6558	-0.0031	0.0135	-0.0043	0.0199
281	6.62	30.00	-2.50	1.4083	0.7803	0.0118	0.0113	-0.0045	0.0214
282	6.67	-5.00	0.00	-0.1534	0.0480	-0.0449	-0.0025	-0.0015	0.0030
282	6.69	-2.50	0.00	-0.0137	0.0380	-0.0529	-0.0020	-0.0014	0.0032
282	6.67	0.00	0.00	0.1073	0.0381	-0.0603	-0.0020	-0.0013	0.0031
282	6.67	2.50	0.00	0.2091	0.0447	-0.0664	-0.0005	-0.0015	0.0031
282	6.58	5.00	0.00	0.3012	0.0539	-0.0700	-0.0008	-0.0025	0.0062
282	6.64	7.50	0.00	0.4077	0.0734	-0.0699	0.0017	-0.0016	0.0010
282	6.62	10.00	0.00	0.5046	0.1000	-0.0586	0.0001	-0.0027	0.0021
282	6.66	12.50	0.00	0.5968	0.1371	-0.0480	0.0011	-0.0022	-0.0007
282	6.60	15.00	0.00	0.7260	0.1948	-0.0378	0.0009	-0.0028	0.0016
282	6.56	17.50	0.00	0.8487	0.2653	-0.0290	0.0016	-0.0035	0.0042
282	6.61	20.00	0.00	0.9612	0.3436	-0.0204	0.0027	-0.0033	0.0008
282	6.63	22.50	0.00	1.1070	0.4462	-0.0114	0.0020	-0.0036	0.0023
282	6.59	25.00	0.00	1.2169	0.5502	-0.0077	0.0026	-0.0033	0.0019
282	6.56	27.50	0.00	1.3368	0.6719	0.0016	0.0028	-0.0032	0.0037
282	6.60	30.00	0.00	1.4152	0.7853	0.0082	0.0012	-0.0033	0.0028
283	6.64	-5.00	2.50	-0.1462	0.0480	-0.0461	0.0018	0.0022	-0.0147
283	6.65	-2.50	2.50	0.0041	0.0378	-0.0541	-0.0024	0.0029	-0.0189
283	6.69	0.00	2.50	0.1136	0.0389	-0.0589	-0.0025	0.0025	-0.0164
283	6.68	2.50	2.50	0.2208	0.0447	-0.0670	-0.0051	0.0026	-0.0199
283	6.68	5.00	2.50	0.3240	0.0543	-0.0701	-0.0048	0.0020	-0.0165
283	6.64	7.50	2.50	0.4235	0.0740	-0.0686	-0.0064	0.0021	-0.0191
283	6.61	10.00	2.50	0.5150	0.1024	-0.0587	-0.0064	0.0012	-0.0181
283	6.65	12.50	2.50	0.6145	0.1412	-0.0468	-0.0076	0.0014	-0.0202
283	6.64	15.00	2.50	0.7446	0.1997	-0.0347	-0.0106	0.0018	-0.0222
283	6.57	17.50	2.50	0.8574	0.2678	-0.0264	-0.0092	0.0005	-0.0190
283	6.60	20.00	2.50	0.9695	0.3460	-0.0201	-0.0080	0.0003	-0.0189
283	6.60	22.50	2.50	1.1054	0.4465	-0.0131	-0.0086	-0.0006	-0.0166
283	6.58	25.00	2.50	1.2240	0.5530	-0.0085	-0.0072	-0.0017	-0.0142
283	6.55	27.50	2.50	1.3150	0.6602	-0.0007	-0.0072	-0.0022	-0.0147
283	6.59	30.00	2.50	1.4064	0.7796	0.0098	-0.0089	-0.0031	-0.0152
284	6.71	-5.00	8.00	-0.1604	0.0478	-0.0435	0.0076	0.0137	-0.0686
284	6.72	-2.50	8.00	0.0017	0.0367	-0.0542	0.0002	0.0139	-0.0674
284	6.67	0.00	8.00	0.1166	0.0387	-0.0616	-0.0064	0.0146	-0.0701
284	6.66	2.50	8.00	0.2148	0.0432	-0.0665	-0.0103	0.0141	-0.0687
284	6.72	5.00	8.00	0.3096	0.0541	-0.0695	-0.0133	0.0137	-0.0699
284	6.66	7.50	8.00	0.4208	0.0724	-0.0685	-0.0203	0.0136	-0.0697
284	6.71	10.00	8.00	0.5278	0.1028	-0.0586	-0.0238	0.0127	-0.0695
284	6.67	12.50	8.00	0.6207	0.1421	-0.0500	-0.0252	0.0128	-0.0709
284	6.69	15.00	8.00	0.7381	0.1982	-0.0392	-0.0282	0.0133	-0.0727
284	6.65	17.50	8.00	0.8537	0.2656	-0.0302	-0.0283	0.0134	-0.0737
284	6.69	20.00	8.00	0.9664	0.3429	-0.0245	-0.0291	0.0132	-0.0750
284	6.64	22.50	8.00	1.1034	0.4428	-0.0171	-0.0299	0.0112	-0.0696
284	6.68	25.00	8.00	1.2100	0.5443	-0.0096	-0.0288	0.0082	-0.0681
284	6.69	27.50	8.00	1.2953	0.6486	0.0039	-0.0277	0.0046	-0.0611
284	6.68	30.00	8.00	1.3807	0.7634	0.0151	-0.0273	-0.0013	-0.0600
285	6.69	-5.00	20.00	-0.1086	0.0431	-0.0408	0.0124	0.0271	-0.1615
285	6.72	-2.50	20.00	0.0070	0.0334	-0.0493	0.0000	0.0279	-0.1596
285	6.70	0.00	20.00	0.1170	0.0358	-0.0542	-0.0111	0.0284	-0.1606

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
285	6.66	2.50	20.00	0.1970	0.0409	-0.0601	-0.0214	0.0298	-0.1657
285	6.71	5.00	20.00	0.2945	0.0495	-0.0582	-0.0294	0.0299	-0.1636
285	6.62	7.50	20.00	0.3942	0.0677	-0.0586	-0.0400	0.0292	-0.1624
285	6.67	10.00	20.00	0.4907	0.0964	-0.0597	-0.0511	0.0285	-0.1616
285	6.69	12.50	20.00	0.6011	0.1387	-0.0514	-0.0585	0.0288	-0.1582
285	6.72	15.00	20.00	0.6956	0.1895	-0.0400	-0.0655	0.0282	-0.1594
285	6.65	17.50	20.00	0.7927	0.2519	-0.0292	-0.0689	0.0260	-0.1545
285	6.64	20.00	20.00	0.8956	0.3229	-0.0190	-0.0704	0.0221	-0.1462
285	6.64	22.50	20.00	0.9697	0.3941	-0.0116	-0.0696	0.0167	-0.1358
285	6.67	25.00	20.00	1.0015	0.4591	0.0028	-0.0554	-0.0007	-0.1009
285	6.71	27.50	20.00	0.9519	0.4966	-0.0146	-0.0286	-0.0275	-0.0597
285	6.70	30.00	20.00	0.9906	0.5732	-0.0134	-0.0321	-0.0288	-0.0498
286	6.74	-5.00	-2.50	-0.4777	0.0871	0.0797	-0.0055	-0.0067	0.0232
286	6.70	-2.50	-2.50	-0.3473	0.0577	0.0775	-0.0062	-0.0069	0.0228
286	6.79	0.00	-2.50	-0.2044	0.0422	0.0732	-0.0003	-0.0064	0.0228
286	6.73	2.50	-2.50	-0.1320	0.0367	0.0696	0.0004	-0.0065	0.0235
286	6.74	5.00	-2.50	-0.0243	0.0345	0.0649	0.0013	-0.0067	0.0241
286	6.69	7.50	-2.50	0.1087	0.0390	0.0581	-0.0012	-0.0077	0.0229
286	6.72	10.00	-2.50	0.2317	0.0548	0.0516	0.0011	-0.0085	0.0259
286	6.69	12.50	-2.50	0.3788	0.0862	0.0481	0.0054	-0.0085	0.0261
286	6.70	15.00	-2.50	0.5423	0.1356	0.0480	0.0054	-0.0085	0.0223
286	6.70	17.50	-2.50	0.6811	0.1934	0.0488	0.0037	-0.0098	0.0229
286	6.68	20.00	-2.50	0.8221	0.2676	0.0499	0.0059	-0.0103	0.0239
286	6.66	22.50	-2.50	0.9630	0.3565	0.0572	0.0050	-0.0111	0.0268
286	6.69	25.00	-2.50	1.0751	0.4491	0.0641	0.0062	-0.0092	0.0252
286	6.68	27.50	-2.50	1.1852	0.5568	0.0754	0.0095	-0.0069	0.0238
286	6.67	30.00	-2.50	1.2783	0.6676	0.0830	0.0096	-0.0053	0.0229
287	6.73	-5.00	0.00	-0.4664	0.0841	0.0787	-0.0044	-0.0026	0.0009
287	6.66	-2.50	0.00	-0.3344	0.0573	0.0786	-0.0016	-0.0019	0.0010
287	6.70	0.00	0.00	-0.2280	0.0445	0.0748	0.0014	-0.0022	0.0037
287	6.69	2.50	0.00	-0.1270	0.0357	0.0700	0.0007	-0.0025	0.0036
287	6.77	5.00	0.00	-0.0150	0.0337	0.0649	0.0007	-0.0028	0.0055
287	6.71	7.50	0.00	0.0967	0.0385	0.0593	-0.0018	-0.0032	0.0036
287	6.71	10.00	0.00	0.2353	0.0557	0.0530	-0.0007	-0.0035	0.0037
287	6.67	12.50	0.00	0.3879	0.0883	0.0498	-0.0004	-0.0040	0.0045
287	6.72	15.00	0.00	0.5185	0.1313	0.0475	-0.0020	-0.0038	-0.0002
287	6.64	17.50	0.00	0.6770	0.1930	0.0478	-0.0006	-0.0041	0.0025
287	6.67	20.00	0.00	0.8121	0.2643	0.0498	0.0010	-0.0044	0.0027
287	6.65	22.50	0.00	0.9660	0.3562	0.0552	0.0010	-0.0045	0.0035
287	6.66	25.00	0.00	1.0824	0.4536	0.0683	0.0005	-0.0042	0.0057
287	6.64	27.50	0.00	1.1863	0.5568	0.0771	0.0012	-0.0036	0.0045
287	6.68	30.00	0.00	1.2937	0.6753	0.0853	0.0017	-0.0042	0.0050
288	6.70	-5.00	2.50	-0.4371	0.0815	0.0778	0.0000	0.0021	-0.0177
288	6.73	-2.50	2.50	-0.3254	0.0565	0.0772	0.0005	0.0027	-0.0189
288	6.73	0.00	2.50	-0.2140	0.0420	0.0742	0.0000	0.0016	-0.0147
288	6.67	2.50	2.50	-0.1129	0.0360	0.0699	-0.0009	0.0020	-0.0177
288	6.69	5.00	2.50	-0.0162	0.0337	0.0645	-0.0026	0.0020	-0.0180
288	6.69	7.50	2.50	0.0876	0.0382	0.0601	-0.0048	0.0014	-0.0177
288	6.70	10.00	2.50	0.2224	0.0547	0.0536	-0.0053	0.0012	-0.0182
288	6.72	12.50	2.50	0.3813	0.0875	0.0500	-0.0071	0.0008	-0.0190
288	6.65	15.00	2.50	0.5127	0.1303	0.0488	-0.0080	0.0009	-0.0202

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
288	6.68	17.50	2.50	0.6890	0.1959	0.0490	-0.0097	0.0012	-0.0196
288	6.64	20.00	2.50	0.8217	0.2678	0.0495	-0.0081	0.0011	-0.0181
288	6.65	22.50	2.50	0.9734	0.3601	0.0569	-0.0045	0.0014	-0.0178
288	6.68	25.00	2.50	1.0667	0.4468	0.0662	-0.0072	-0.0002	-0.0162
288	6.67	27.50	2.50	1.1855	0.5565	0.0773	-0.0085	-0.0019	-0.0146
288	6.63	30.00	2.50	1.2981	0.6776	0.0858	-0.0074	-0.0037	-0.0141
289	6.71	-5.00	8.00	-0.4379	0.0788	0.0711	0.0061	0.0141	-0.0672
289	6.65	-2.50	8.00	-0.3490	0.0562	0.0752	0.0050	0.0149	-0.0655
289	6.70	0.00	8.00	-0.2138	0.0406	0.0706	0.0000	0.0151	-0.0709
289	6.66	2.50	8.00	-0.1318	0.0342	0.0696	0.0009	0.0142	-0.0676
289	6.75	5.00	8.00	-0.0298	0.0318	0.0648	-0.0054	0.0141	-0.0696
289	6.69	7.50	8.00	0.0835	0.0380	0.0608	-0.0084	0.0150	-0.0703
289	6.70	10.00	8.00	0.2371	0.0563	0.0549	-0.0157	0.0144	-0.0744
289	6.71	12.50	8.00	0.3947	0.0902	0.0509	-0.0197	0.0146	-0.0748
289	6.59	15.00	8.00	0.5036	0.1291	0.0498	-0.0228	0.0150	-0.0763
289	6.70	17.50	8.00	0.6572	0.1897	0.0501	-0.0219	0.0159	-0.0753
289	6.68	20.00	8.00	0.8002	0.2649	0.0543	-0.0243	0.0165	-0.0758
289	6.69	22.50	8.00	0.9283	0.3475	0.0577	-0.0259	0.0153	-0.0729
289	6.66	25.00	8.00	1.0494	0.4432	0.0613	-0.0247	0.0114	-0.0689
289	6.72	27.50	8.00	1.1499	0.5444	0.0721	-0.0260	0.0061	-0.0629
289	6.69	30.00	8.00	1.2409	0.6517	0.0802	-0.0251	0.0007	-0.0571
290	6.69	-5.00	20.00	-0.3603	0.0696	0.0630	0.0212	0.0296	-0.1601
290	6.68	-2.50	20.00	-0.2999	0.0507	0.0653	0.0177	0.0300	-0.1572
290	6.69	0.00	20.00	-0.1844	0.0391	0.0661	0.0107	0.0302	-0.1589
290	6.68	2.50	20.00	-0.0953	0.0325	0.0613	0.0008	0.0309	-0.1665
290	6.70	5.00	20.00	-0.0016	0.0317	0.0593	-0.0058	0.0318	-0.1671
290	6.66	7.50	20.00	0.1132	0.0388	0.0525	-0.0170	0.0321	-0.1680
290	6.63	10.00	20.00	0.1988	0.0522	0.0513	-0.0240	0.0320	-0.1665
290	6.65	12.50	20.00	0.3378	0.0823	0.0495	-0.0367	0.0312	-0.1635
290	6.68	15.00	20.00	0.4653	0.1271	0.0532	-0.0476	0.0308	-0.1650
290	6.63	17.50	20.00	0.5645	0.1773	0.0588	-0.0562	0.0294	-0.1651
290	6.60	20.00	20.00	0.6824	0.2406	0.0622	-0.0589	0.0250	-0.1514
290	6.64	22.50	20.00	0.7689	0.3041	0.0650	-0.0585	0.0179	-0.1369
290	6.61	25.00	20.00	0.8208	0.3659	0.0711	-0.0495	-0.0028	-0.0975
290	6.67	27.50	20.00	0.8545	0.4273	0.0595	-0.0353	-0.0236	-0.0563
290	6.65	30.00	20.00	0.9180	0.5070	0.0478	-0.0352	-0.0250	-0.0461
291	6.67	-5.00	-2.50	-0.4074	0.0683	0.0600	-0.0047	-0.0065	0.0238
291	6.75	-2.50	-2.50	-0.2814	0.0424	0.0581	-0.0048	-0.0062	0.0218
291	6.70	0.00	-2.50	-0.1548	0.0307	0.0543	-0.0010	-0.0055	0.0206
291	6.76	2.50	-2.50	-0.0666	0.0247	0.0505	-0.0029	-0.0051	0.0186
291	6.65	5.00	-2.50	0.0177	0.0240	0.0468	0.0013	-0.0056	0.0227
291	6.71	7.50	-2.50	0.1427	0.0313	0.0408	0.0030	-0.0062	0.0243
291	6.70	10.00	-2.50	0.2758	0.0523	0.0353	0.0036	-0.0065	0.0229
291	6.68	12.50	-2.50	0.4374	0.0893	0.0345	0.0049	-0.0071	0.0219
291	6.63	15.00	-2.50	0.5569	0.1339	0.0362	0.0064	-0.0084	0.0262
291	6.72	17.50	-2.50	0.7109	0.1990	0.0411	0.0030	-0.0079	0.0187
291	6.65	20.00	-2.50	0.8320	0.2700	0.0464	0.0064	-0.0094	0.0252
291	6.69	22.50	-2.50	0.9666	0.3585	0.0498	0.0074	-0.0088	0.0232
291	6.67	25.00	-2.50	1.1041	0.4627	0.0596	0.0077	-0.0067	0.0234
291	6.66	27.50	-2.50	1.1923	0.5607	0.0668	0.0114	-0.0051	0.0225
291	6.70	30.00	-2.50	1.3100	0.6854	0.0757	0.0100	-0.0049	0.0219

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
292	6.72	-5.00	0.00	-0.4088	0.0679	0.0605	-0.0028	-0.0024	0.0037
292	6.68	-2.50	0.00	-0.2821	0.0433	0.0585	0.0014	-0.0015	0.0027
292	6.75	0.00	0.00	-0.1756	0.0292	0.0547	-0.0014	-0.0015	0.0015
292	6.65	2.50	0.00	-0.0678	0.0247	0.0509	-0.0008	-0.0016	0.0013
292	6.66	5.00	0.00	0.0298	0.0248	0.0467	0.0005	-0.0018	0.0027
292	6.70	7.50	0.00	0.1544	0.0327	0.0408	-0.0011	-0.0022	0.0019
292	6.71	10.00	0.00	0.2937	0.0539	0.0359	-0.0030	-0.0025	0.0000
292	6.66	12.50	0.00	0.4416	0.0902	0.0350	0.0006	-0.0029	0.0012
292	6.64	15.00	0.00	0.5702	0.1370	0.0359	0.0004	-0.0035	0.0027
292	6.65	17.50	0.00	0.6978	0.1952	0.0379	-0.0010	-0.0038	0.0035
292	6.66	20.00	0.00	0.8520	0.2753	0.0449	-0.0005	-0.0040	0.0023
292	6.60	22.50	0.00	0.9896	0.3655	0.0499	-0.0009	-0.0045	0.0035
292	6.63	25.00	0.00	1.0859	0.4552	0.0608	-0.0017	-0.0043	0.0047
292	6.69	27.50	0.00	1.2028	0.5655	0.0682	0.0013	-0.0036	0.0058
292	6.66	30.00	0.00	1.3166	0.6885	0.0764	-0.0003	-0.0050	0.0058
293	6.68	-5.00	2.50	-0.4197	0.0685	0.0599	0.0010	0.0019	-0.0139
293	6.68	-2.50	2.50	-0.2802	0.0435	0.0587	-0.0015	0.0026	-0.0168
293	6.70	0.00	2.50	-0.1555	0.0308	0.0541	-0.0014	0.0022	-0.0159
293	6.70	2.50	2.50	-0.0690	0.0253	0.0499	-0.0028	0.0025	-0.0186
293	6.68	5.00	2.50	0.0249	0.0239	0.0455	-0.0041	0.0020	-0.0175
293	6.70	7.50	2.50	0.1723	0.0345	0.0402	-0.0051	0.0015	-0.0171
293	6.65	10.00	2.50	0.2864	0.0533	0.0367	-0.0059	0.0014	-0.0172
293	6.66	12.50	2.50	0.4088	0.0855	0.0357	-0.0062	0.0012	-0.0184
293	6.64	15.00	2.50	0.5388	0.1299	0.0356	-0.0093	0.0008	-0.0199
293	6.61	17.50	2.50	0.7092	0.1994	0.0393	-0.0072	0.0012	-0.0192
293	6.66	20.00	2.50	0.8421	0.2740	0.0450	-0.0082	0.0011	-0.0191
293	6.64	22.50	2.50	0.9754	0.3611	0.0506	-0.0039	0.0013	-0.0194
293	6.65	25.00	2.50	1.0676	0.4481	0.0595	-0.0067	-0.0006	-0.0157
293	6.56	27.50	2.50	1.2014	0.5659	0.0703	-0.0079	-0.0021	-0.0137
293	6.66	30.00	2.50	1.3098	0.6855	0.0778	-0.0063	-0.0044	-0.0081
294	6.67	-5.00	8.00	-0.3888	0.0639	0.0563	0.0069	0.0143	-0.0668
294	6.66	-2.50	8.00	-0.2608	0.0409	0.0554	0.0040	0.0153	-0.0693
294	6.66	0.00	8.00	-0.1734	0.0300	0.0531	0.0017	0.0147	-0.0683
294	6.70	2.50	8.00	-0.0670	0.0242	0.0478	-0.0056	0.0141	-0.0690
294	6.65	5.00	8.00	0.0327	0.0242	0.0446	-0.0067	0.0134	-0.0673
294	6.63	7.50	8.00	0.1564	0.0317	0.0410	-0.0094	0.0134	-0.0661
294	6.67	10.00	8.00	0.2688	0.0516	0.0369	-0.0164	0.0134	-0.0701
294	6.65	12.50	8.00	0.4181	0.0878	0.0363	-0.0203	0.0143	-0.0742
294	6.67	15.00	8.00	0.5554	0.1344	0.0368	-0.0232	0.0142	-0.0746
294	6.58	17.50	8.00	0.6668	0.1887	0.0397	-0.0223	0.0150	-0.0743
294	6.69	20.00	8.00	0.8350	0.2734	0.0439	-0.0273	0.0138	-0.0704
294	6.61	22.50	8.00	0.9509	0.3551	0.0495	-0.0269	0.0132	-0.0693
294	6.65	25.00	8.00	1.0647	0.4501	0.0563	-0.0265	0.0098	-0.0683
294	6.60	27.50	8.00	1.1560	0.5463	0.0661	-0.0277	0.0052	-0.0596
294	6.61	30.00	8.00	1.2736	0.6693	0.0743	-0.0287	-0.0018	-0.0526
295	6.68	-5.00	20.00	-0.3188	0.0561	0.0486	0.0196	0.0286	-0.1577
295	6.68	-2.50	20.00	-0.2295	0.0378	0.0480	0.0126	0.0289	-0.1588
295	6.66	0.00	20.00	-0.1534	0.0283	0.0484	0.0082	0.0292	-0.1568
295	6.69	2.50	20.00	-0.0521	0.0231	0.0450	-0.0008	0.0295	-0.1614
295	6.65	5.00	20.00	0.0413	0.0244	0.0403	-0.0096	0.0302	-0.1669
295	6.66	7.50	20.00	0.1538	0.0318	0.0358	-0.0195	0.0301	-0.1647

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
295	6.63	10.00	20.00	0.2618	0.0505	0.0339	-0.0293	0.0293	-0.1627
295	6.63	12.50	20.00	0.3793	0.0818	0.0340	-0.0397	0.0300	-0.1637
295	6.62	15.00	20.00	0.4991	0.1279	0.0384	-0.0493	0.0292	-0.1613
295	6.69	17.50	20.00	0.6111	0.1823	0.0471	-0.0556	0.0274	-0.1595
295	6.61	20.00	20.00	0.7135	0.2449	0.0494	-0.0609	0.0231	-0.1504
295	6.63	22.50	20.00	0.7892	0.3063	0.0540	-0.0593	0.0162	-0.1337
295	6.63	25.00	20.00	0.8533	0.3759	0.0607	-0.0494	-0.0048	-0.0947
295	6.65	27.50	20.00	0.8697	0.4299	0.0414	-0.0325	-0.0264	-0.0572
295	6.65	30.00	20.00	0.9407	0.5176	0.0377	-0.0352	-0.0267	-0.0447
296	6.71	-5.00	0.00	-0.1971	0.0400	-0.0264	-0.0008	-0.0015	0.0013
296	6.68	-2.50	0.00	-0.0594	0.0262	-0.0364	-0.0015	-0.0018	0.0014
296	6.70	0.00	0.00	0.0640	0.0228	-0.0441	0.0000	-0.0016	0.0016
296	6.70	2.50	0.00	0.1737	0.0285	-0.0493	-0.0003	-0.0019	0.0028
296	6.64	5.00	0.00	0.2751	0.0360	-0.0520	0.0010	-0.0015	0.0013
296	6.71	7.50	0.00	0.3891	0.0548	-0.0460	-0.0015	-0.0024	0.0009
296	6.69	10.00	0.00	0.4855	0.0841	-0.0393	0.0003	-0.0026	0.0019
296	6.70	12.50	0.00	0.5860	0.1222	-0.0313	0.0001	-0.0030	0.0013
296	6.59	15.00	0.00	0.7063	0.1770	-0.0247	0.0009	-0.0028	0.0001
296	6.63	17.50	0.00	0.8251	0.2443	-0.0160	-0.0003	-0.0031	0.0006
296	6.59	20.00	0.00	0.9422	0.3223	-0.0079	0.0028	-0.0036	0.0012
296	6.59	22.50	0.00	1.0633	0.4137	-0.0012	0.0028	-0.0035	0.0010
296	6.65	25.00	0.00	1.1916	0.5214	0.0029	0.0027	-0.0031	0.0003
296	6.69	27.50	0.00	1.3198	0.6448	0.0114	0.0020	-0.0032	0.0018
296	6.66	30.00	0.00	1.3868	0.7517	0.0175	0.0032	-0.0032	0.0015
297	6.74	-5.00	0.00	-0.2848	0.0442	0.0048	-0.0031	-0.0019	0.0026
297	6.81	-2.50	0.00	-0.1313	0.0236	-0.0012	-0.0017	-0.0016	0.0008
297	6.78	0.00	0.00	-0.0200	0.0173	-0.0068	-0.0031	-0.0015	0.0009
297	6.72	2.50	0.00	0.0721	0.0172	-0.0110	-0.0017	-0.0013	0.0003
297	6.73	5.00	0.00	0.1816	0.0234	-0.0151	-0.0010	-0.0021	0.0050
297	6.69	7.50	0.00	0.2785	0.0380	-0.0157	0.0009	-0.0023	0.0054
297	6.69	10.00	0.00	0.3953	0.0643	-0.0126	0.0004	-0.0022	0.0026
297	6.75	12.50	0.00	0.5241	0.1038	-0.0084	-0.0019	-0.0026	0.0002
297	6.74	15.00	0.00	0.6516	0.1557	-0.0040	-0.0016	-0.0034	0.0020
297	6.68	17.50	0.00	0.7678	0.2177	0.0004	-0.0012	-0.0041	0.0049
297	6.68	20.00	0.00	0.9150	0.3021	0.0149	0.0013	-0.0034	0.0013
297	6.69	22.50	0.00	1.0193	0.3848	0.0191	0.0018	-0.0034	0.0026
297	6.72	25.00	0.00	1.1423	0.4882	0.0242	0.0011	-0.0033	0.0037
297	6.70	27.50	0.00	1.2510	0.5978	0.0289	0.0009	-0.0035	0.0049
297	6.70	30.00	0.00	1.3655	0.7256	0.0371	0.0013	-0.0037	0.0041
298	6.80	-5.00	0.00	-0.3421	0.0518	0.0281	-0.0008	-0.0022	0.0043
298	6.72	-2.50	0.00	-0.2108	0.0298	0.0240	-0.0017	-0.0012	0.0007
298	6.74	0.00	0.00	-0.0938	0.0208	0.0183	-0.0004	-0.0017	0.0047
298	6.75	2.50	0.00	0.0084	0.0178	0.0140	-0.0004	-0.0019	0.0042
298	6.73	5.00	0.00	0.1175	0.0212	0.0095	-0.0006	-0.0021	0.0046
298	6.75	7.50	0.00	0.2215	0.0326	0.0081	0.0000	-0.0018	0.0018
298	6.75	10.00	0.00	0.3404	0.0561	0.0092	-0.0001	-0.0025	0.0027
298	6.70	12.50	0.00	0.4650	0.0922	0.0105	0.0023	-0.0022	0.0011
298	6.70	15.00	0.00	0.6002	0.1431	0.0136	-0.0001	-0.0033	0.0021
298	6.72	17.50	0.00	0.7666	0.2158	0.0161	0.0005	-0.0037	0.0033
298	6.67	20.00	0.00	0.8899	0.2902	0.0230	-0.0030	-0.0043	0.0042
298	6.71	22.50	0.00	0.9982	0.3741	0.0360	0.0011	-0.0036	0.0022

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
298	6.67	25.00	0.00	1.1123	0.4716	0.0404	0.0023	-0.0031	0.0025
298	6.73	27.50	0.00	1.2241	0.5812	0.0450	0.0027	-0.0029	0.0032
298	6.75	30.00	0.00	1.3321	0.7028	0.0519	0.0018	-0.0033	0.0057
299	6.77	-5.00	-2.50	-0.2864	0.0571	0.0078	0.0339	-0.0030	0.0166
299	6.73	-2.50	-2.50	-0.1579	0.0404	0.0011	0.0370	-0.0039	0.0172
299	6.77	0.00	-2.50	-0.0415	0.0341	-0.0032	0.0398	-0.0036	0.0162
299	6.81	2.50	-2.50	0.0488	0.0334	-0.0077	0.0417	-0.0037	0.0163
299	6.74	5.00	-2.50	0.1591	0.0393	-0.0125	0.0444	-0.0029	0.0140
299	6.76	7.50	-2.50	0.2838	0.0529	-0.0174	0.0450	-0.0029	0.0131
299	6.81	10.00	-2.50	0.4014	0.0763	-0.0130	0.0388	-0.0032	0.0098
299	6.77	12.50	-2.50	0.5244	0.1139	-0.0076	0.0354	-0.0045	0.0117
299	6.78	15.00	-2.50	0.6542	0.1655	-0.0019	0.0332	-0.0067	0.0153
299	6.71	17.50	-2.50	0.7765	0.2298	0.0045	0.0339	-0.0089	0.0186
299	6.74	20.00	-2.50	0.9116	0.3092	0.0112	0.0319	-0.0102	0.0200
299	6.72	22.50	-2.50	1.0369	0.3990	0.0149	0.0297	-0.0110	0.0207
299	6.69	25.00	-2.50	1.1566	0.5005	0.0205	0.0298	-0.0103	0.0217
299	6.77	27.50	-2.50	1.2615	0.6114	0.0353	0.0328	-0.0095	0.0236
299	6.72	30.00	-2.50	1.3484	0.7247	0.0419	0.0313	-0.0096	0.0215
300	6.78	-5.00	0.00	-0.2876	0.0572	0.0070	0.0379	0.0007	0.0001
300	6.78	-2.50	0.00	-0.1539	0.0393	0.0006	0.0396	-0.0002	0.0004
300	6.75	0.00	0.00	-0.0474	0.0323	-0.0027	0.0410	0.0004	-0.0038
300	6.72	2.50	0.00	0.0616	0.0334	-0.0078	0.0419	-0.0001	-0.0016
300	6.75	5.00	0.00	0.1575	0.0380	-0.0116	0.0424	0.0004	-0.0033
300	6.74	7.50	0.00	0.2744	0.0509	-0.0146	0.0402	0.0007	-0.0072
300	6.79	10.00	0.00	0.3806	0.0732	-0.0123	0.0361	0.0001	-0.0065
300	6.77	12.50	0.00	0.5247	0.1133	-0.0057	0.0302	-0.0007	-0.0088
300	6.75	15.00	0.00	0.6506	0.1646	-0.0012	0.0254	-0.0025	-0.0072
300	6.69	17.50	0.00	0.7921	0.2332	0.0065	0.0236	-0.0054	-0.0027
300	6.72	20.00	0.00	0.9114	0.3089	0.0139	0.0196	-0.0061	-0.0039
300	6.77	22.50	0.00	1.0387	0.3988	0.0167	0.0189	-0.0078	0.0031
300	6.73	25.00	0.00	1.1516	0.5006	0.0271	0.0233	-0.0070	0.0019
300	6.75	27.50	0.00	1.2523	0.6079	0.0333	0.0236	-0.0073	0.0022
300	6.66	30.00	0.00	1.3443	0.7232	0.0426	0.0228	-0.0090	0.0072
301	6.68	-5.00	2.50	-0.2788	0.0567	0.0063	0.0400	0.0057	-0.0218
301	6.79	-2.50	2.50	-0.1582	0.0393	0.0026	0.0413	0.0045	-0.0206
301	6.77	0.00	2.50	-0.0380	0.0330	-0.0031	0.0402	0.0049	-0.0245
301	6.75	2.50	2.50	0.0483	0.0330	-0.0076	0.0408	0.0048	-0.0249
301	6.75	5.00	2.50	0.1518	0.0377	-0.0111	0.0400	0.0049	-0.0244
301	6.73	7.50	2.50	0.2970	0.0521	-0.0128	0.0340	0.0052	-0.0283
301	6.75	10.00	2.50	0.3865	0.0746	-0.0106	0.0302	0.0052	-0.0311
301	6.72	12.50	2.50	0.5145	0.1120	-0.0060	0.0211	0.0037	-0.0302
301	6.74	15.00	2.50	0.6486	0.1637	0.0003	0.0171	0.0018	-0.0279
301	6.70	17.50	2.50	0.7773	0.2304	0.0077	0.0169	-0.0001	-0.0240
301	6.72	20.00	2.50	0.9085	0.3082	0.0133	0.0130	-0.0019	-0.0211
301	6.72	22.50	2.50	1.0191	0.3944	0.0201	0.0137	-0.0023	-0.0209
301	6.74	25.00	2.50	1.1443	0.4976	0.0285	0.0136	-0.0043	-0.0171
301	6.77	27.50	2.50	1.2602	0.6117	0.0348	0.0127	-0.0067	-0.0155
301	6.69	30.00	2.50	1.3578	0.7303	0.0445	0.0127	-0.0085	-0.0134
302	6.74	-5.00	8.00	-0.2679	0.0546	0.0042	0.0415	0.0154	-0.0675
302	6.76	-2.50	8.00	-0.1553	0.0385	0.0020	0.0422	0.0167	-0.0721
302	6.73	0.00	8.00	-0.0474	0.0315	-0.0018	0.0403	0.0168	-0.0757

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
302	6.77	2.50	8.00	0.0757	0.0314	-0.0074	0.0325	0.0163	-0.0770
302	6.76	5.00	8.00	0.1574	0.0357	-0.0093	0.0306	0.0173	-0.0802
302	6.74	7.50	8.00	0.2810	0.0491	-0.0089	0.0231	0.0166	-0.0788
302	6.71	10.00	8.00	0.3856	0.0731	-0.0074	0.0180	0.0158	-0.0786
302	6.77	12.50	8.00	0.5218	0.1137	-0.0015	0.0078	0.0161	-0.0836
302	6.74	15.00	8.00	0.6107	0.1557	0.0023	0.0053	0.0145	-0.0792
302	6.71	17.50	8.00	0.7562	0.2236	0.0083	-0.0010	0.0134	-0.0787
302	6.69	20.00	8.00	0.8909	0.3034	0.0144	-0.0039	0.0128	-0.0786
302	6.71	22.50	8.00	0.9962	0.3858	0.0173	-0.0043	0.0115	-0.0750
302	6.70	25.00	8.00	1.1273	0.4911	0.0243	-0.0039	0.0060	-0.0715
302	6.69	27.50	8.00	1.2404	0.6033	0.0354	-0.0075	-0.0002	-0.0621
302	6.76	30.00	8.00	1.3212	0.7107	0.0436	-0.0066	-0.0062	-0.0568
303	6.80	-5.00	20.00	-0.2270	0.0504	0.0050	0.0477	0.0289	-0.1635
303	6.73	-2.50	20.00	-0.1368	0.0360	0.0056	0.0446	0.0298	-0.1644
303	6.72	0.00	20.00	-0.0451	0.0309	0.0041	0.0369	0.0298	-0.1638
303	6.73	2.50	20.00	0.0415	0.0295	0.0034	0.0291	0.0308	-0.1694
303	6.75	5.00	20.00	0.1409	0.0330	0.0017	0.0185	0.0316	-0.1732
303	6.81	7.50	20.00	0.2312	0.0440	-0.0010	0.0078	0.0315	-0.1720
303	6.70	10.00	20.00	0.3383	0.0656	-0.0017	-0.0043	0.0301	-0.1701
303	6.70	12.50	20.00	0.4457	0.0997	-0.0016	-0.0150	0.0294	-0.1653
303	6.71	15.00	20.00	0.5534	0.1445	0.0045	-0.0256	0.0287	-0.1648
303	6.69	17.50	20.00	0.6758	0.2070	0.0148	-0.0337	0.0278	-0.1652
303	6.77	20.00	20.00	0.7989	0.2787	0.0193	-0.0412	0.0201	-0.1477
303	6.71	22.50	20.00	0.8642	0.3420	0.0244	-0.0386	0.0126	-0.1315
303	6.69	25.00	20.00	0.9119	0.4071	0.0303	-0.0329	-0.0036	-0.1016
303	6.73	27.50	20.00	0.9237	0.4638	0.0111	-0.0147	-0.0296	-0.0587
303	6.76	30.00	20.00	0.9769	0.5446	0.0152	-0.0228	-0.0298	-0.0465
304	6.86	-5.00	0.00	-0.3485	0.0565	0.0277	0.0239	0.0029	-0.0012
304	6.85	-2.50	0.00	-0.2169	0.0341	0.0225	0.0239	0.0033	-0.0029
304	6.81	0.00	0.00	-0.1045	0.0238	0.0174	0.0259	0.0039	-0.0045
304	6.83	2.50	0.00	0.0098	0.0225	0.0124	0.0272	0.0037	-0.0037
304	6.81	5.00	0.00	0.1058	0.0237	0.0081	0.0272	0.0038	-0.0040
304	6.79	7.50	0.00	0.2196	0.0366	0.0053	0.0254	0.0032	-0.0052
304	6.78	10.00	0.00	0.3319	0.0584	0.0055	0.0222	0.0019	-0.0038
304	6.76	12.50	0.00	0.4684	0.0953	0.0079	0.0194	0.0009	-0.0042
304	6.80	15.00	0.00	0.6234	0.1495	0.0126	0.0145	-0.0012	-0.0026
304	6.76	17.50	0.00	0.7517	0.2129	0.0184	0.0143	-0.0023	-0.0015
304	6.75	20.00	0.00	0.8736	0.2867	0.0224	0.0134	-0.0039	0.0020
304	6.73	22.50	0.00	0.9913	0.3711	0.0265	0.0119	-0.0041	0.0014
304	6.72	25.00	0.00	1.1055	0.4691	0.0363	0.0146	-0.0034	0.0025
304	6.75	27.50	0.00	1.2323	0.5858	0.0442	0.0150	-0.0039	0.0046
304	6.75	30.00	0.00	1.3218	0.6978	0.0518	0.0154	-0.0044	0.0059
305	6.62	-5.00	0.00	-0.3744	0.0594	0.0504	0.0066	0.0005	0.0021
305	6.65	-2.50	0.00	-0.2873	0.0375	0.0477	0.0070	0.0003	0.0046
305	6.63	0.00	0.00	-0.1667	0.0240	0.0432	0.0070	0.0012	0.0004
305	6.62	2.50	0.00	-0.0508	0.0203	0.0382	0.0083	0.0008	0.0033
305	6.64	5.00	0.00	0.0579	0.0207	0.0327	0.0092	0.0013	0.0005
305	6.56	7.50	0.00	0.1547	0.0286	0.0294	0.0070	0.0005	0.0003
305	6.54	10.00	0.00	0.2953	0.0513	0.0259	0.0082	-0.0003	0.0020
305	6.59	12.50	0.00	0.4308	0.0859	0.0265	0.0049	-0.0013	-0.0003
305	6.61	15.00	0.00	0.5826	0.1371	0.0287	0.0028	-0.0026	0.0017

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
305	6.60	17.50	0.00	0.7070	0.1962	0.0311	0.0052	-0.0026	0.0002
305	6.63	20.00	0.00	0.8686	0.2801	0.0359	0.0067	-0.0033	-0.0002
305	6.55	22.50	0.00	1.0025	0.3699	0.0434	0.0004	-0.0040	0.0030
305	6.55	25.00	0.00	1.0889	0.4571	0.0529	0.0033	-0.0031	0.0034
305	6.58	27.50	0.00	1.2068	0.5680	0.0595	0.0065	-0.0029	0.0065
305	6.56	30.00	0.00	1.3227	0.6924	0.0676	0.0041	-0.0043	0.0065
306	6.63	-5.00	0.00	-0.2226	0.0463	-0.0146	0.0204	-0.0039	0.0032
306	6.61	-2.50	0.00	-0.0941	0.0311	-0.0215	0.0214	-0.0044	0.0005
306	6.63	0.00	0.00	0.0172	0.0263	-0.0274	0.0217	-0.0047	0.0006
306	6.63	2.50	0.00	0.1194	0.0303	-0.0336	0.0234	-0.0052	0.0020
306	6.56	5.00	0.00	0.2259	0.0375	-0.0373	0.0237	-0.0047	0.0010
306	6.60	7.50	0.00	0.3408	0.0539	-0.0372	0.0233	-0.0040	-0.0017
306	6.57	10.00	0.00	0.4456	0.0801	-0.0312	0.0214	-0.0035	-0.0031
306	6.60	12.50	0.00	0.5636	0.1196	-0.0235	0.0159	-0.0040	-0.0053
306	6.58	15.00	0.00	0.6864	0.1736	-0.0176	0.0139	-0.0046	-0.0052
306	6.55	17.50	0.00	0.8172	0.2421	-0.0121	0.0131	-0.0064	-0.0001
306	6.57	20.00	0.00	0.9264	0.3173	-0.0003	0.0159	-0.0064	-0.0030
306	6.56	22.50	0.00	1.0509	0.4094	0.0055	0.0148	-0.0072	-0.0014
306	6.55	25.00	0.00	1.1561	0.5068	0.0105	0.0174	-0.0073	0.0027
306	6.65	27.50	0.00	1.2893	0.6303	0.0163	0.0157	-0.0076	0.0018
306	6.74	30.00	0.00	1.3959	0.7551	0.0289	0.0123	-0.0087	0.0036
307	6.68	-5.00	0.00	-0.1514	0.0420	-0.0369	0.0042	-0.0040	0.0040
307	6.65	-2.50	0.00	-0.0495	0.0330	-0.0449	0.0064	-0.0038	0.0038
307	6.63	0.00	0.00	0.0754	0.0315	-0.0529	0.0049	-0.0044	0.0041
307	6.67	2.50	0.00	0.1862	0.0356	-0.0574	0.0052	-0.0047	0.0045
307	6.64	5.00	0.00	0.2819	0.0442	-0.0597	0.0062	-0.0045	0.0045
307	6.64	7.50	0.00	0.3859	0.0625	-0.0589	0.0076	-0.0043	0.0016
307	6.63	10.00	0.00	0.5009	0.0917	-0.0476	0.0064	-0.0041	0.0004
307	6.66	12.50	0.00	0.5924	0.1293	-0.0391	0.0068	-0.0044	0.0022
307	6.63	15.00	0.00	0.7367	0.1901	-0.0273	0.0030	-0.0045	-0.0012
307	6.61	17.50	0.00	0.8308	0.2517	-0.0214	0.0050	-0.0051	0.0023
307	6.60	20.00	0.00	0.9701	0.3377	-0.0112	0.0070	-0.0056	0.0019
307	6.72	22.50	0.00	1.0653	0.4206	-0.0088	0.0072	-0.0056	0.0015
307	6.70	25.00	0.00	1.2010	0.5331	-0.0020	0.0054	-0.0058	0.0010
307	6.73	27.50	0.00	1.3085	0.6471	0.0056	0.0048	-0.0059	0.0029
307	6.67	30.00	0.00	1.4100	0.7714	0.0154	0.0050	-0.0067	0.0052
308	6.75	-5.00	0.00	-0.3265	0.0499	0.0175	0.0156	0.0001	0.0027
308	6.73	-2.50	0.00	-0.1776	0.0282	0.0106	0.0164	0.0004	0.0011
308	6.78	0.00	0.00	-0.0541	0.0181	0.0042	0.0178	0.0002	0.0008
308	6.74	2.50	0.00	0.0490	0.0183	-0.0007	0.0178	0.0007	-0.0011
308	6.77	5.00	0.00	0.1438	0.0224	-0.0045	0.0178	0.0001	0.0012
308	6.72	7.50	0.00	0.2805	0.0386	-0.0048	0.0169	0.0003	-0.0029
308	6.72	10.00	0.00	0.3955	0.0646	-0.0022	0.0149	-0.0004	-0.0007
308	6.71	12.50	0.00	0.5176	0.1024	0.0024	0.0134	-0.0012	-0.0021
308	6.69	15.00	0.00	0.6415	0.1526	0.0067	0.0104	-0.0016	-0.0054
308	6.67	17.50	0.00	0.7595	0.2149	0.0090	0.0105	-0.0030	-0.0003
308	6.70	20.00	0.00	0.8967	0.2941	0.0151	0.0079	-0.0044	0.0023
308	6.69	22.50	0.00	1.0073	0.3780	0.0190	0.0077	-0.0043	0.0041
308	6.66	25.00	0.00	1.1438	0.4871	0.0318	0.0134	-0.0035	0.0024
308	6.70	27.50	0.00	1.2547	0.5983	0.0371	0.0119	-0.0040	0.0032
308	6.67	30.00	0.00	1.3568	0.7183	0.0461	0.0101	-0.0049	0.0047

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
309	6.73	-5.00	0.00	-0.5528	0.0956	0.0985	0.0040	0.0010	0.0003
309	6.72	-2.50	0.00	-0.4064	0.0637	0.0927	0.0012	0.0016	-0.0023
309	6.73	0.00	0.00	-0.3177	0.0455	0.0914	0.0037	0.0015	0.0011
309	6.72	2.50	0.00	-0.2077	0.0345	0.0857	0.0032	0.0019	-0.0015
309	6.72	5.00	0.00	-0.1078	0.0288	0.0812	0.0033	0.0014	0.0006
309	6.71	7.50	0.00	-0.0172	0.0303	0.0823	0.0043	0.0016	-0.0021
309	6.71	10.00	0.00	0.0984	0.0460	0.0911	0.0054	0.0021	-0.0031
309	6.68	12.50	0.00	0.1931	0.0671	0.0970	0.0070	0.0021	-0.0039
309	6.70	15.00	0.00	0.3390	0.1075	0.1064	0.0085	0.0017	-0.0051
309	6.64	17.50	0.00	0.4393	0.1506	0.1151	0.0074	0.0012	-0.0033
309	6.70	20.00	0.00	0.5467	0.2043	0.1186	0.0064	0.0008	-0.0032
309	6.67	22.50	0.00	0.6807	0.2788	0.1216	0.0081	0.0003	-0.0034
309	6.63	25.00	0.00	0.8306	0.3739	0.1227	0.0075	0.0000	-0.0026
309	6.70	27.50	0.00	0.9357	0.4658	0.1249	0.0086	-0.0002	-0.0004
309	6.67	30.00	0.00	1.0575	0.5783	0.1263	0.0101	-0.0009	0.0003
310	6.73	-5.00	0.00	-0.4770	0.0816	0.0632	0.0174	0.0089	-0.0113
310	6.74	-2.50	0.00	-0.3165	0.0522	0.0576	0.0168	0.0096	-0.0145
310	6.71	0.00	0.00	-0.1916	0.0385	0.0529	0.0174	0.0094	-0.0144
310	6.72	2.50	0.00	-0.1014	0.0318	0.0487	0.0193	0.0095	-0.0134
310	6.67	5.00	0.00	-0.0013	0.0298	0.0443	0.0199	0.0094	-0.0135
310	6.70	7.50	0.00	0.1074	0.0372	0.0457	0.0186	0.0096	-0.0171
310	6.69	10.00	0.00	0.2103	0.0553	0.0506	0.0220	0.0114	-0.0213
310	6.67	12.50	0.00	0.3135	0.0827	0.0566	0.0259	0.0121	-0.0226
310	6.64	15.00	0.00	0.4514	0.1276	0.0641	0.0276	0.0121	-0.0230
310	6.68	17.50	0.00	0.5687	0.1806	0.0703	0.0279	0.0120	-0.0233
310	6.60	20.00	0.00	0.7075	0.2522	0.0778	0.0278	0.0101	-0.0203
310	6.65	22.50	0.00	0.8327	0.3311	0.0802	0.0270	0.0092	-0.0217
310	6.63	25.00	0.00	0.9463	0.4198	0.0831	0.0284	0.0082	-0.0192
310	6.68	27.50	0.00	1.0869	0.5333	0.0858	0.0259	0.0060	-0.0173
310	6.66	30.00	0.00	1.1794	0.6400	0.0923	0.0290	0.0050	-0.0154
311	6.71	-5.00	-2.50	-0.2969	0.0853	0.0152	0.0366	0.0120	-0.0177
311	6.69	-2.50	-2.50	-0.1820	0.0637	0.0115	0.0371	0.0120	-0.0184
311	6.73	0.00	-2.50	-0.0604	0.0564	0.0062	0.0377	0.0112	-0.0150
311	6.64	2.50	-2.50	0.0212	0.0563	0.0035	0.0400	0.0116	-0.0162
311	6.66	5.00	-2.50	0.1169	0.0556	0.0044	0.0376	0.0113	-0.0155
311	6.66	7.50	-2.50	0.2281	0.0709	0.0012	0.0454	0.0134	-0.0217
311	6.67	10.00	-2.50	0.3536	0.0975	0.0042	0.0489	0.0146	-0.0264
311	6.70	12.50	-2.50	0.4759	0.1346	0.0108	0.0533	0.0153	-0.0283
311	6.62	15.00	-2.50	0.5887	0.1821	0.0167	0.0591	0.0160	-0.0286
311	6.67	17.50	-2.50	0.7230	0.2463	0.0236	0.0571	0.0167	-0.0350
311	6.59	20.00	-2.50	0.8276	0.3160	0.0327	0.0603	0.0153	-0.0290
311	6.67	22.50	-2.50	0.9532	0.4023	0.0372	0.0595	0.0147	-0.0328
311	6.64	25.00	-2.50	1.0775	0.5034	0.0423	0.0640	0.0140	-0.0293
311	6.62	27.50	-2.50	1.1943	0.6143	0.0448	0.0644	0.0133	-0.0300
311	6.64	30.00	-2.50	1.2779	0.7208	0.0546	0.0610	0.0112	-0.0292
312	6.62	-5.00	0.00	-0.2859	0.0811	0.0144	0.0376	0.0167	-0.0384
312	6.64	-2.50	0.00	-0.1771	0.0630	0.0102	0.0350	0.0157	-0.0364
312	6.66	0.00	0.00	-0.0594	0.0547	0.0058	0.0380	0.0157	-0.0353
312	6.60	2.50	0.00	0.0204	0.0534	0.0035	0.0389	0.0152	-0.0335
312	6.60	5.00	0.00	0.1263	0.0549	0.0030	0.0344	0.0155	-0.0361
312	6.67	7.50	0.00	0.2413	0.0711	-0.0015	0.0391	0.0165	-0.0402

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
312	6.67	10.00	0.00	0.3528	0.0963	0.0048	0.0437	0.0183	-0.0446
312	6.63	12.50	0.00	0.4649	0.1323	0.0112	0.0444	0.0196	-0.0502
312	6.61	15.00	0.00	0.5869	0.1810	0.0147	0.0513	0.0212	-0.0528
312	6.59	17.50	0.00	0.7183	0.2432	0.0221	0.0519	0.0211	-0.0532
312	6.61	20.00	0.00	0.8463	0.3186	0.0297	0.0504	0.0196	-0.0534
312	6.64	22.50	0.00	0.9494	0.3983	0.0332	0.0514	0.0175	-0.0494
312	6.62	25.00	0.00	1.0778	0.5011	0.0345	0.0528	0.0167	-0.0505
312	6.62	27.50	0.00	1.1976	0.6132	0.0389	0.0551	0.0140	-0.0445
312	6.61	30.00	0.00	1.3039	0.7314	0.0492	0.0531	0.0104	-0.0412
313	6.59	-5.00	2.50	-0.2833	0.0807	0.0134	0.0379	0.0202	-0.0559
313	6.68	-2.50	2.50	-0.1596	0.0613	0.0104	0.0364	0.0208	-0.0582
313	6.69	0.00	2.50	-0.0395	0.0527	0.0049	0.0342	0.0201	-0.0580
313	6.62	2.50	2.50	0.0374	0.0519	0.0036	0.0325	0.0201	-0.0575
313	6.62	5.00	2.50	0.1258	0.0536	0.0013	0.0310	0.0193	-0.0557
313	6.62	7.50	2.50	0.2429	0.0700	-0.0010	0.0323	0.0206	-0.0626
313	6.62	10.00	2.50	0.3501	0.0936	0.0074	0.0345	0.0220	-0.0647
313	6.63	12.50	2.50	0.4592	0.1301	0.0132	0.0376	0.0231	-0.0677
313	6.60	15.00	2.50	0.5776	0.1771	0.0174	0.0402	0.0243	-0.0723
313	6.57	17.50	2.50	0.7017	0.2369	0.0205	0.0419	0.0253	-0.0740
313	6.59	20.00	2.50	0.8420	0.3135	0.0257	0.0367	0.0239	-0.0751
313	6.64	22.50	2.50	0.9779	0.4061	0.0273	0.0376	0.0221	-0.0746
313	6.59	25.00	2.50	1.0873	0.5021	0.0291	0.0417	0.0186	-0.0676
313	6.64	27.50	2.50	1.2176	0.6206	0.0337	0.0424	0.0157	-0.0648
313	6.61	30.00	2.50	1.3341	0.7450	0.0445	0.0386	0.0097	-0.0611
314	6.61	-5.00	8.00	-0.3079	0.0811	0.0121	0.0453	0.0298	-0.1044
314	6.63	-2.50	8.00	-0.1599	0.0591	0.0096	0.0390	0.0297	-0.1035
314	6.60	0.00	8.00	-0.0639	0.0524	0.0066	0.0339	0.0291	-0.1015
314	6.65	2.50	8.00	0.0303	0.0495	0.0029	0.0268	0.0286	-0.1025
314	6.58	5.00	8.00	0.1395	0.0534	0.0000	0.0225	0.0288	-0.1070
314	6.63	7.50	8.00	0.2288	0.0633	-0.0004	0.0177	0.0281	-0.1044
314	6.61	10.00	8.00	0.3357	0.0856	0.0077	0.0160	0.0293	-0.1089
314	6.59	12.50	8.00	0.4570	0.1227	0.0157	0.0181	0.0308	-0.1115
314	6.62	15.00	8.00	0.5637	0.1680	0.0179	0.0174	0.0312	-0.1142
314	6.57	17.50	8.00	0.7073	0.2339	0.0155	0.0181	0.0311	-0.1172
314	6.61	20.00	8.00	0.8652	0.3194	0.0094	0.0190	0.0313	-0.1199
314	6.61	22.50	8.00	0.9990	0.4110	0.0096	0.0206	0.0298	-0.1164
314	6.55	25.00	8.00	1.1156	0.5101	0.0202	0.0143	0.0243	-0.1097
314	6.60	27.50	8.00	1.2399	0.6241	0.0283	0.0147	0.0187	-0.1026
314	6.62	30.00	8.00	1.3336	0.7394	0.0354	0.0123	0.0135	-0.0995
315	6.57	-5.00	20.00	-0.2172	0.0734	0.0004	0.0545	0.0343	-0.1757
315	6.57	-2.50	20.00	-0.0998	0.0575	-0.0038	0.0445	0.0350	-0.1758
315	6.59	0.00	20.00	0.0043	0.0521	-0.0092	0.0338	0.0343	-0.1813
315	6.63	2.50	20.00	0.0852	0.0520	-0.0145	0.0256	0.0348	-0.1826
315	6.54	5.00	20.00	0.1717	0.0582	-0.0149	0.0187	0.0352	-0.1827
315	6.60	7.50	20.00	0.2832	0.0709	-0.0200	0.0050	0.0337	-0.1806
315	6.58	10.00	20.00	0.3693	0.0934	-0.0192	-0.0018	0.0327	-0.1756
315	6.55	12.50	20.00	0.4864	0.1294	-0.0129	-0.0130	0.0319	-0.1723
315	6.56	15.00	20.00	0.6026	0.1785	-0.0048	-0.0235	0.0328	-0.1766
315	6.53	17.50	20.00	0.7085	0.2338	0.0007	-0.0293	0.0318	-0.1749
315	6.52	20.00	20.00	0.8013	0.2968	0.0050	-0.0327	0.0286	-0.1670
315	6.58	22.50	20.00	0.8966	0.3705	0.0126	-0.0379	0.0154	-0.1426

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
315	6.54	25.00	20.00	0.9668	0.4480	0.0200	-0.0338	0.0043	-0.1223
315	6.55	27.50	20.00	0.9975	0.5123	0.0161	-0.0228	-0.0150	-0.0731
315	6.63	30.00	20.00	1.0483	0.5920	0.0118	-0.0298	-0.0199	-0.0517
316	6.67	-5.00	0.00	-0.1812	0.0535	-0.0315	0.0192	0.0038	-0.0163
316	6.59	-2.50	0.00	-0.0428	0.0371	-0.0349	0.0184	0.0039	-0.0163
316	6.68	0.00	0.00	0.0735	0.0344	-0.0405	0.0162	0.0043	-0.0205
316	6.60	2.50	0.00	0.1761	0.0372	-0.0414	0.0150	0.0037	-0.0188
316	6.63	5.00	0.00	0.2749	0.0457	-0.0427	0.0139	0.0036	-0.0191
316	6.60	7.50	0.00	0.3883	0.0678	-0.0474	0.0181	0.0039	-0.0197
316	6.62	10.00	0.00	0.5092	0.0991	-0.0459	0.0189	0.0036	-0.0208
316	6.59	12.50	0.00	0.6330	0.1439	-0.0444	0.0215	0.0039	-0.0218
316	6.57	15.00	0.00	0.7970	0.2085	-0.0423	0.0205	0.0052	-0.0290
316	6.60	17.50	0.00	0.9144	0.2774	-0.0389	0.0209	0.0039	-0.0222
316	6.60	20.00	0.00	1.0275	0.3581	-0.0245	0.0234	0.0054	-0.0317
316	6.60	22.50	0.00	1.1355	0.4504	-0.0189	0.0249	0.0044	-0.0267
316	6.58	25.00	0.00	1.2578	0.5593	-0.0147	0.0281	0.0045	-0.0274
316	6.62	27.50	0.00	1.3937	0.6895	-0.0086	0.0276	0.0037	-0.0261
316	6.56	30.00	0.00	1.4801	0.8098	0.0079	0.0238	0.0008	-0.0223
317	6.63	-5.00	0.00	-0.0648	0.0431	-0.0669	0.0041	-0.0025	0.0010
317	6.67	-2.50	0.00	0.0633	0.0318	-0.0683	0.0019	-0.0024	0.0006
317	6.60	0.00	0.00	0.1872	0.0337	-0.0744	0.0021	-0.0022	-0.0004
317	6.66	2.50	0.00	0.2704	0.0407	-0.0756	0.0014	-0.0026	0.0017
317	6.59	5.00	0.00	0.3589	0.0538	-0.0767	0.0005	-0.0024	0.0002
317	6.63	7.50	0.00	0.5128	0.0817	-0.0810	-0.0005	-0.0032	-0.0024
317	6.57	10.00	0.00	0.6156	0.1178	-0.0821	0.0015	-0.0033	-0.0010
317	6.63	12.50	0.00	0.7779	0.1728	-0.0786	0.0038	-0.0035	-0.0015
317	6.58	15.00	0.00	0.8882	0.2329	-0.0804	0.0032	-0.0035	-0.0021
317	6.58	17.50	0.00	1.0393	0.3159	-0.0746	0.0014	-0.0040	-0.0008
317	6.60	20.00	0.00	1.1270	0.3957	-0.0605	0.0067	-0.0032	-0.0034
317	6.56	22.50	0.00	1.2597	0.5012	-0.0544	0.0056	-0.0032	-0.0046
317	6.61	25.00	0.00	1.3997	0.6261	-0.0525	0.0056	-0.0024	-0.0072
317	6.57	27.50	0.00	1.5133	0.7522	-0.0446	0.0050	-0.0033	-0.0033
317	6.57	30.00	0.00	1.5896	0.8734	-0.0267	0.0038	-0.0044	0.0012
318	6.66	-5.00	0.00	-0.3277	0.0522	0.0170	0.0144	0.0049	-0.0101
318	6.63	-2.50	0.00	-0.1765	0.0292	0.0106	0.0131	0.0052	-0.0126
318	6.63	0.00	0.00	-0.0623	0.0217	0.0048	0.0133	0.0058	-0.0156
318	6.62	2.50	0.00	0.0434	0.0200	-0.0001	0.0141	0.0052	-0.0125
318	6.64	5.00	0.00	0.1556	0.0242	-0.0045	0.0142	0.0051	-0.0129
318	6.61	7.50	0.00	0.2621	0.0386	-0.0040	0.0143	0.0048	-0.0138
318	6.61	10.00	0.00	0.3834	0.0643	-0.0020	0.0147	0.0056	-0.0173
318	6.58	12.50	0.00	0.5067	0.1023	0.0018	0.0163	0.0061	-0.0206
318	6.61	15.00	0.00	0.6261	0.1515	0.0050	0.0186	0.0061	-0.0193
318	6.56	17.50	0.00	0.7719	0.2212	0.0143	0.0198	0.0058	-0.0182
318	6.57	20.00	0.00	0.8941	0.2962	0.0210	0.0181	0.0057	-0.0225
318	6.58	22.50	0.00	0.9916	0.3766	0.0270	0.0206	0.0052	-0.0207
318	6.58	25.00	0.00	1.1353	0.4854	0.0318	0.0205	0.0044	-0.0193
318	6.57	27.50	0.00	1.2557	0.6012	0.0365	0.0228	0.0041	-0.0167
318	6.59	30.00	0.00	1.3556	0.7195	0.0425	0.0220	0.0027	-0.0182
319	6.70	-5.00	0.00	-0.3080	0.0419	0.0159	-0.0056	0.0076	-0.0160
319	6.60	-2.50	0.00	-0.1853	0.0225	0.0105	-0.0050	0.0077	-0.0166
319	6.70	0.00	0.00	-0.0582	0.0130	0.0040	-0.0046	0.0077	-0.0165

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
319	6.62	2.50	0.00	0.0426	0.0118	-0.0002	-0.0042	0.0072	-0.0144
319	6.65	5.00	0.00	0.1460	0.0168	-0.0047	-0.0042	0.0071	-0.0152
319	6.63	7.50	0.00	0.2612	0.0309	-0.0047	-0.0038	0.0069	-0.0166
319	6.65	10.00	0.00	0.3907	0.0584	-0.0033	-0.0021	0.0067	-0.0159
319	6.58	12.50	0.00	0.4899	0.0912	-0.0010	-0.0028	0.0063	-0.0174
319	6.55	15.00	0.00	0.6426	0.1480	0.0021	-0.0024	0.0064	-0.0196
319	6.59	17.50	0.00	0.7810	0.2153	0.0083	-0.0047	0.0056	-0.0164
319	6.58	20.00	0.00	0.8708	0.2814	0.0162	-0.0037	0.0057	-0.0151
319	6.60	22.50	0.00	1.0134	0.3761	0.0268	-0.0021	0.0061	-0.0161
319	6.60	25.00	0.00	1.1054	0.4650	0.0307	-0.0009	0.0067	-0.0166
319	6.62	27.50	0.00	1.2567	0.5934	0.0382	-0.0033	0.0073	-0.0178
319	6.59	30.00	0.00	1.3415	0.7052	0.0446	-0.0036	0.0079	-0.0189
320	6.68	-5.00	0.00	-0.3063	0.0484	0.0158	-0.0078	0.0156	-0.0328
320	6.69	-2.50	0.00	-0.1936	0.0286	0.0113	-0.0068	0.0160	-0.0336
320	6.70	0.00	0.00	-0.0594	0.0196	0.0042	-0.0055	0.0151	-0.0289
320	6.63	2.50	0.00	0.0303	0.0187	0.0015	-0.0061	0.0153	-0.0305
320	6.62	5.00	0.00	0.1372	0.0222	-0.0023	-0.0052	0.0150	-0.0293
320	6.69	7.50	0.00	0.2630	0.0364	-0.0040	-0.0063	0.0144	-0.0309
320	6.65	10.00	0.00	0.3721	0.0614	-0.0028	-0.0048	0.0141	-0.0308
320	6.70	12.50	0.00	0.4930	0.0985	-0.0004	-0.0067	0.0136	-0.0308
320	6.59	15.00	0.00	0.6311	0.1518	0.0041	-0.0056	0.0137	-0.0328
320	6.65	17.50	0.00	0.7525	0.2138	0.0069	-0.0057	0.0137	-0.0309
320	6.67	20.00	0.00	0.8800	0.2907	0.0199	-0.0065	0.0141	-0.0337
320	6.64	22.50	0.00	0.9990	0.3774	0.0276	-0.0048	0.0146	-0.0343
320	6.65	25.00	0.00	1.1192	0.4776	0.0320	-0.0037	0.0157	-0.0340
320	6.62	27.50	0.00	1.2301	0.5875	0.0369	-0.0052	0.0167	-0.0353
320	6.68	30.00	0.00	1.3457	0.7139	0.0473	-0.0084	0.0168	-0.0349
321	6.70	-5.00	-20.00	-0.2797	0.0443	0.0177	-0.0236	-0.0116	0.1291
321	6.68	-2.50	-20.00	-0.1700	0.0257	0.0138	-0.0154	-0.0114	0.1258
321	6.65	0.00	-20.00	-0.0849	0.0172	0.0098	-0.0098	-0.0119	0.1283
321	6.61	2.50	-20.00	0.0279	0.0165	0.0028	0.0028	-0.0115	0.1312
321	6.64	5.00	-20.00	0.1304	0.0216	0.0015	0.0111	-0.0125	0.1322
321	6.63	7.50	-20.00	0.2440	0.0348	-0.0021	0.0231	-0.0129	0.1301
321	6.64	10.00	-20.00	0.3507	0.0561	-0.0035	0.0341	-0.0129	0.1282
321	6.69	12.50	-20.00	0.4444	0.0900	0.0000	0.0418	-0.0130	0.1266
321	6.62	15.00	-20.00	0.5416	0.1336	0.0065	0.0492	-0.0142	0.1269
321	6.61	17.50	-20.00	0.6577	0.1915	0.0153	0.0571	-0.0158	0.1266
321	6.62	20.00	-20.00	0.7593	0.2562	0.0209	0.0646	-0.0143	0.1181
321	6.58	22.50	-20.00	0.8682	0.3356	0.0277	0.0664	-0.0077	0.1046
321	6.58	25.00	-20.00	0.8986	0.3950	0.0374	0.0552	0.0089	0.0709
321	6.58	27.50	-20.00	0.8824	0.4377	0.0187	0.0351	0.0291	0.0502
321	6.64	30.00	-20.00	0.9568	0.5290	0.0127	0.0382	0.0334	0.0397
322	6.66	-5.00	-8.00	-0.3164	0.0501	0.0186	-0.0138	0.0089	0.0201
322	6.65	-2.50	-8.00	-0.1499	0.0285	0.0136	-0.0112	0.0089	0.0175
322	6.67	0.00	-8.00	-0.0700	0.0199	0.0083	-0.0061	0.0084	0.0232
322	6.63	2.50	-8.00	0.0366	0.0195	0.0037	-0.0023	0.0094	0.0220
322	6.62	5.00	-8.00	0.1476	0.0254	0.0001	0.0007	0.0091	0.0209
322	6.70	7.50	-8.00	0.2571	0.0380	-0.0011	0.0056	0.0079	0.0242
322	6.69	10.00	-8.00	0.3584	0.0604	0.0009	0.0101	0.0085	0.0204
322	6.63	12.50	-8.00	0.4987	0.1016	0.0032	0.0153	0.0058	0.0262
322	6.64	15.00	-8.00	0.6168	0.1500	0.0074	0.0165	0.0049	0.0261

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
322	6.62	17.50	-8.00	0.7261	0.2087	0.0121	0.0197	0.0047	0.0263
322	6.64	20.00	-8.00	0.8513	0.2834	0.0171	0.0215	0.0048	0.0273
322	6.61	22.50	-8.00	0.9955	0.3800	0.0222	0.0217	0.0073	0.0225
322	6.59	25.00	-8.00	1.1121	0.4788	0.0314	0.0213	0.0100	0.0187
322	6.66	27.50	-8.00	1.2076	0.5805	0.0423	0.0205	0.0135	0.0152
322	6.62	30.00	-8.00	1.2868	0.6892	0.0534	0.0176	0.0197	0.0081
323	6.64	-5.00	-2.50	-0.3173	0.0526	0.0200	-0.0110	0.0197	-0.0268
323	6.69	-2.50	-2.50	-0.1871	0.0312	0.0151	-0.0121	0.0203	-0.0334
323	6.62	0.00	-2.50	-0.0890	0.0229	0.0101	-0.0081	0.0201	-0.0280
323	6.64	2.50	-2.50	0.0381	0.0226	0.0045	-0.0077	0.0205	-0.0307
323	6.61	5.00	-2.50	0.1498	0.0264	0.0004	-0.0055	0.0201	-0.0283
323	6.65	7.50	-2.50	0.2533	0.0393	-0.0008	-0.0038	0.0200	-0.0296
323	6.64	10.00	-2.50	0.3814	0.0665	0.0004	-0.0032	0.0195	-0.0327
323	6.66	12.50	-2.50	0.4960	0.1024	0.0030	-0.0023	0.0189	-0.0305
323	6.65	15.00	-2.50	0.6436	0.1577	0.0088	-0.0022	0.0190	-0.0334
323	6.58	17.50	-2.50	0.7603	0.2194	0.0130	-0.0002	0.0187	-0.0305
323	6.61	20.00	-2.50	0.9000	0.3000	0.0196	-0.0052	0.0187	-0.0328
323	6.62	22.50	-2.50	0.9893	0.3786	0.0276	0.0016	0.0200	-0.0322
323	6.61	25.00	-2.50	1.1250	0.4850	0.0367	0.0013	0.0203	-0.0312
323	6.61	27.50	-2.50	1.2403	0.5964	0.0419	0.0014	0.0219	-0.0294
323	6.63	30.00	-2.50	1.3408	0.7166	0.0504	-0.0019	0.0237	-0.0330
324	6.69	-5.00	0.00	-0.2860	0.0492	0.0195	-0.0101	0.0224	-0.0472
324	6.68	-2.50	0.00	-0.1780	0.0316	0.0135	-0.0089	0.0228	-0.0458
324	6.64	0.00	0.00	-0.0832	0.0219	0.0090	-0.0079	0.0229	-0.0456
324	6.67	2.50	0.00	0.0556	0.0205	0.0026	-0.0075	0.0222	-0.0440
324	6.69	5.00	0.00	0.1492	0.0251	-0.0005	-0.0099	0.0219	-0.0452
324	6.71	7.50	0.00	0.2481	0.0388	-0.0016	-0.0092	0.0224	-0.0497
324	6.65	10.00	0.00	0.3625	0.0629	0.0003	-0.0061	0.0224	-0.0489
324	6.66	12.50	0.00	0.5011	0.1032	0.0036	-0.0074	0.0217	-0.0486
324	6.66	15.00	0.00	0.6296	0.1549	0.0064	-0.0083	0.0213	-0.0487
324	6.59	17.50	0.00	0.7573	0.2195	0.0113	-0.0061	0.0212	-0.0459
324	6.61	20.00	0.00	0.8944	0.2989	0.0245	-0.0060	0.0222	-0.0507
324	6.67	22.50	0.00	1.0020	0.3832	0.0298	-0.0064	0.0220	-0.0505
324	6.65	25.00	0.00	1.1182	0.4826	0.0341	-0.0068	0.0225	-0.0490
324	6.64	27.50	0.00	1.2279	0.5907	0.0396	-0.0073	0.0234	-0.0486
324	6.62	30.00	0.00	1.3443	0.7183	0.0499	-0.0101	0.0238	-0.0499
325	6.62	-5.00	2.50	-0.2920	0.0488	0.0180	-0.0080	0.0280	-0.0705
325	6.68	-2.50	2.50	-0.1469	0.0286	0.0123	-0.0092	0.0281	-0.0721
325	6.72	0.00	2.50	-0.0678	0.0223	0.0080	-0.0107	0.0276	-0.0688
325	6.70	2.50	2.50	0.0447	0.0212	0.0027	-0.0110	0.0273	-0.0681
325	6.71	5.00	2.50	0.1442	0.0255	-0.0011	-0.0106	0.0261	-0.0646
325	6.63	7.50	2.50	0.2585	0.0412	-0.0019	-0.0124	0.0274	-0.0718
325	6.63	10.00	2.50	0.3979	0.0684	-0.0004	-0.0146	0.0269	-0.0728
325	6.61	12.50	2.50	0.4969	0.1027	0.0020	-0.0154	0.0273	-0.0749
325	6.55	15.00	2.50	0.6369	0.1558	0.0058	-0.0161	0.0262	-0.0711
325	6.59	17.50	2.50	0.7587	0.2187	0.0080	-0.0151	0.0264	-0.0714
325	6.63	20.00	2.50	0.8774	0.2933	0.0212	-0.0139	0.0267	-0.0713
325	6.66	22.50	2.50	0.9891	0.3772	0.0282	-0.0163	0.0269	-0.0726
325	6.70	25.00	2.50	1.1265	0.4849	0.0345	-0.0182	0.0260	-0.0717
325	6.61	27.50	2.50	1.2395	0.5965	0.0406	-0.0180	0.0251	-0.0701
325	6.66	30.00	2.50	1.3471	0.7190	0.0480	-0.0197	0.0246	-0.0686

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
326	6.69	-5.00	8.00	-0.3013	0.0493	0.0156	-0.0052	0.0369	-0.1175
326	6.67	-2.50	8.00	-0.1704	0.0293	0.0117	-0.0075	0.0373	-0.1149
326	6.68	0.00	8.00	-0.0442	0.0200	0.0057	-0.0098	0.0361	-0.1148
326	6.59	2.50	8.00	0.0511	0.0203	0.0006	-0.0142	0.0359	-0.1139
326	6.64	5.00	8.00	0.1578	0.0251	-0.0028	-0.0184	0.0356	-0.1150
326	6.69	7.50	8.00	0.2561	0.0372	-0.0042	-0.0213	0.0351	-0.1138
326	6.66	10.00	8.00	0.3840	0.0641	-0.0013	-0.0256	0.0351	-0.1164
326	6.62	12.50	8.00	0.5078	0.1037	0.0012	-0.0289	0.0358	-0.1198
326	6.68	15.00	8.00	0.6295	0.1533	0.0047	-0.0324	0.0358	-0.1202
326	6.65	17.50	8.00	0.7462	0.2156	0.0102	-0.0314	0.0360	-0.1221
326	6.66	20.00	8.00	0.8851	0.2963	0.0156	-0.0332	0.0358	-0.1205
326	6.64	22.50	8.00	1.0052	0.3843	0.0198	-0.0316	0.0357	-0.1193
326	6.57	25.00	8.00	1.1185	0.4826	0.0291	-0.0356	0.0329	-0.1188
326	6.67	27.50	8.00	1.2230	0.5906	0.0376	-0.0358	0.0304	-0.1154
326	6.65	30.00	8.00	1.3065	0.6987	0.0446	-0.0330	0.0263	-0.1135
327	6.64	-5.00	20.00	-0.2597	0.0460	0.0154	0.0136	0.0386	-0.1855
327	6.69	-2.50	20.00	-0.1372	0.0282	0.0107	0.0035	0.0388	-0.1843
327	6.63	0.00	20.00	-0.0472	0.0209	0.0075	-0.0043	0.0392	-0.1864
327	6.68	2.50	20.00	0.0565	0.0209	0.0023	-0.0144	0.0397	-0.1871
327	6.67	5.00	20.00	0.1508	0.0269	-0.0008	-0.0230	0.0411	-0.1936
327	6.64	7.50	20.00	0.2520	0.0402	-0.0055	-0.0329	0.0424	-0.1943
327	6.63	10.00	20.00	0.3677	0.0640	-0.0065	-0.0438	0.0415	-0.1917
327	6.68	12.50	20.00	0.4851	0.1013	-0.0019	-0.0529	0.0405	-0.1865
327	6.63	15.00	20.00	0.5875	0.1498	0.0096	-0.0595	0.0406	-0.1886
327	6.61	17.50	20.00	0.6715	0.2027	0.0168	-0.0654	0.0390	-0.1878
327	6.69	20.00	20.00	0.7706	0.2658	0.0222	-0.0670	0.0322	-0.1693
327	6.66	22.50	20.00	0.8439	0.3302	0.0291	-0.0637	0.0213	-0.1457
327	6.69	25.00	20.00	0.8998	0.3966	0.0359	-0.0478	-0.0078	-0.0902
327	6.64	27.50	20.00	0.8964	0.4453	0.0069	-0.0346	-0.0259	-0.0663
327	6.66	30.00	20.00	0.9683	0.5347	0.0092	-0.0350	-0.0293	-0.0517
328	6.76	-5.00	-2.50	-0.2940	0.0424	0.0093	-0.0033	-0.0049	0.0191
328	6.67	-2.50	-2.50	-0.1819	0.0252	0.0087	-0.0030	-0.0054	0.0207
328	6.73	0.00	-2.50	-0.0642	0.0174	0.0048	-0.0013	-0.0049	0.0200
328	6.73	2.50	-2.50	0.0468	0.0172	-0.0006	0.0010	-0.0047	0.0207
328	6.73	5.00	-2.50	0.1532	0.0222	-0.0042	0.0016	-0.0050	0.0224
328	6.72	7.50	-2.50	0.2619	0.0371	-0.0052	0.0055	-0.0047	0.0213
328	6.70	10.00	-2.50	0.3889	0.0647	-0.0039	0.0050	-0.0053	0.0204
328	6.63	12.50	-2.50	0.5090	0.1023	-0.0015	0.0064	-0.0062	0.0235
328	6.73	15.00	-2.50	0.6369	0.1537	0.0021	0.0045	-0.0064	0.0225
328	6.68	17.50	-2.50	0.7769	0.2221	0.0077	0.0048	-0.0070	0.0222
328	6.74	20.00	-2.50	0.8946	0.2966	0.0111	0.0040	-0.0075	0.0237
328	6.69	22.50	-2.50	1.0265	0.3892	0.0243	0.0095	-0.0058	0.0192
328	6.72	25.00	-2.50	1.1107	0.4758	0.0295	0.0102	-0.0049	0.0205
328	6.72	27.50	-2.50	1.2390	0.5935	0.0373	0.0101	-0.0034	0.0223
328	6.65	30.00	-2.50	1.3489	0.7165	0.0427	0.0085	-0.0024	0.0206
329	6.74	-5.00	0.00	-0.2787	0.0412	0.0107	0.0006	-0.0017	0.0038
329	6.72	-2.50	0.00	-0.1605	0.0235	0.0084	-0.0015	-0.0012	0.0015
329	6.69	0.00	0.00	-0.0643	0.0179	0.0050	-0.0001	-0.0016	0.0042
329	6.73	2.50	0.00	0.0485	0.0166	0.0004	-0.0003	-0.0019	0.0050
329	6.75	5.00	0.00	0.1440	0.0217	-0.0034	-0.0011	-0.0014	0.0019
329	6.72	7.50	0.00	0.2605	0.0366	-0.0049	-0.0002	-0.0014	0.0010

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
329	6.69	10.00	0.00	0.3815	0.0630	-0.0033	-0.0010	-0.0017	0.0005
329	6.68	12.50	0.00	0.5152	0.1034	-0.0006	0.0004	-0.0017	0.0001
329	6.74	15.00	0.00	0.6814	0.1647	0.0056	-0.0038	-0.0022	-0.0014
329	6.69	17.50	0.00	0.7884	0.2249	0.0085	-0.0026	-0.0027	0.0028
329	6.63	20.00	0.00	0.8764	0.2907	0.0181	0.0005	-0.0026	0.0006
329	6.60	22.50	0.00	1.0229	0.3877	0.0262	0.0010	-0.0025	0.0007
329	6.68	25.00	0.00	1.1242	0.4813	0.0303	-0.0005	-0.0029	0.0036
329	6.68	27.50	0.00	1.2248	0.5860	0.0360	0.0012	-0.0020	0.0023
329	6.68	30.00	0.00	1.3483	0.7164	0.0454	-0.0006	-0.0028	0.0024
330	6.70	-5.00	2.50	-0.2845	0.0408	0.0101	0.0014	0.0024	-0.0165
330	6.66	-2.50	2.50	-0.1775	0.0246	0.0082	0.0002	0.0029	-0.0184
330	6.68	0.00	2.50	-0.0412	0.0176	0.0040	-0.0014	0.0021	-0.0161
330	6.75	2.50	2.50	0.0556	0.0156	0.0004	-0.0051	0.0022	-0.0184
330	6.68	5.00	2.50	0.1482	0.0215	-0.0035	-0.0033	0.0019	-0.0163
330	6.69	7.50	2.50	0.2584	0.0367	-0.0042	-0.0042	0.0019	-0.0173
330	6.65	10.00	2.50	0.3813	0.0631	-0.0040	-0.0075	0.0019	-0.0191
330	6.71	12.50	2.50	0.5162	0.1035	-0.0016	-0.0082	0.0020	-0.0203
330	6.71	15.00	2.50	0.6513	0.1577	0.0031	-0.0102	0.0020	-0.0229
330	6.69	17.50	2.50	0.7791	0.2223	0.0078	-0.0079	0.0026	-0.0243
330	6.69	20.00	2.50	0.8671	0.2875	0.0152	-0.0067	0.0015	-0.0194
330	6.72	22.50	2.50	1.0236	0.3878	0.0255	-0.0097	0.0005	-0.0180
330	6.73	25.00	2.50	1.1283	0.4831	0.0305	-0.0064	-0.0005	-0.0163
330	6.69	27.50	2.50	1.2388	0.5925	0.0362	-0.0075	-0.0014	-0.0170
330	6.68	30.00	2.50	1.3488	0.7170	0.0450	-0.0081	-0.0039	-0.0154
331	6.73	-5.00	8.00	-0.2547	0.0372	0.0086	0.0046	0.0138	-0.0695
331	6.72	-2.50	8.00	-0.1490	0.0218	0.0066	-0.0003	0.0136	-0.0661
331	6.74	0.00	8.00	-0.0399	0.0154	0.0023	-0.0037	0.0131	-0.0654
331	6.74	2.50	8.00	0.0592	0.0162	-0.0018	-0.0088	0.0126	-0.0665
331	6.68	5.00	8.00	0.1517	0.0207	-0.0054	-0.0115	0.0128	-0.0679
331	6.67	7.50	8.00	0.2709	0.0364	-0.0069	-0.0159	0.0130	-0.0692
331	6.71	10.00	8.00	0.4006	0.0647	-0.0040	-0.0202	0.0132	-0.0703
331	6.63	12.50	8.00	0.5032	0.1009	-0.0021	-0.0222	0.0136	-0.0718
331	6.71	15.00	8.00	0.6485	0.1567	0.0025	-0.0280	0.0143	-0.0768
331	6.65	17.50	8.00	0.7475	0.2134	0.0074	-0.0250	0.0145	-0.0750
331	6.68	20.00	8.00	0.8912	0.2948	0.0124	-0.0253	0.0142	-0.0741
331	6.68	22.50	8.00	1.0226	0.3881	0.0180	-0.0279	0.0125	-0.0708
331	6.68	25.00	8.00	1.1441	0.4903	0.0254	-0.0289	0.0087	-0.0693
331	6.71	27.50	8.00	1.2170	0.5831	0.0358	-0.0288	0.0052	-0.0632
331	6.72	30.00	8.00	1.3178	0.7011	0.0450	-0.0259	-0.0010	-0.0592
332	6.83	-5.00	20.00	-0.2336	0.0353	0.0097	0.0167	0.0260	-0.1572
332	6.86	-2.50	20.00	-0.1271	0.0197	0.0063	0.0077	0.0266	-0.1591
332	6.83	0.00	20.00	-0.0410	0.0144	0.0020	-0.0015	0.0262	-0.1583
332	6.80	2.50	20.00	0.0747	0.0154	-0.0029	-0.0120	0.0265	-0.1611
332	6.82	5.00	20.00	0.1658	0.0216	-0.0068	-0.0213	0.0272	-0.1666
332	6.85	7.50	20.00	0.2522	0.0352	-0.0094	-0.0287	0.0276	-0.1635
332	6.78	10.00	20.00	0.3620	0.0596	-0.0111	-0.0382	0.0274	-0.1624
332	6.82	12.50	20.00	0.4779	0.0965	-0.0069	-0.0473	0.0270	-0.1586
332	6.80	15.00	20.00	0.5843	0.1438	0.0010	-0.0562	0.0278	-0.1601
332	6.76	17.50	20.00	0.6845	0.2013	0.0104	-0.0625	0.0267	-0.1606
332	6.82	20.00	20.00	0.7954	0.2701	0.0162	-0.0651	0.0211	-0.1478
332	6.73	22.50	20.00	0.8642	0.3350	0.0236	-0.0623	0.0135	-0.1342

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
332	6.79	25.00	20.00	0.9097	0.4005	0.0328	-0.0489	-0.0101	-0.0873
332	6.84	27.50	20.00	0.9043	0.4502	0.0177	-0.0321	-0.0273	-0.0610
332	6.74	30.00	20.00	0.9553	0.5310	0.0094	-0.0339	-0.0294	-0.0486
333	6.76	-5.00	-2.50	-0.3230	0.0720	0.0216	-0.0011	-0.0039	0.0178
333	6.76	-2.50	-2.50	-0.2040	0.0512	0.0177	-0.0014	-0.0050	0.0207
333	6.76	0.00	-2.50	-0.1012	0.0399	0.0140	-0.0005	-0.0051	0.0214
333	6.78	2.50	-2.50	0.0127	0.0329	0.0059	-0.0010	-0.0052	0.0211
333	6.77	5.00	-2.50	0.1119	0.0317	0.0007	0.0002	-0.0055	0.0224
333	6.74	7.50	-2.50	0.2282	0.0406	-0.0018	0.0022	-0.0058	0.0238
333	6.71	10.00	-2.50	0.3580	0.0635	-0.0005	0.0046	-0.0055	0.0211
333	6.70	12.50	-2.50	0.4689	0.0963	0.0019	0.0064	-0.0055	0.0197
333	6.71	15.00	-2.50	0.6137	0.1452	0.0076	0.0099	-0.0064	0.0233
333	6.72	17.50	-2.50	0.7324	0.2022	0.0135	0.0108	-0.0067	0.0223
333	6.70	20.00	-2.50	0.8649	0.2756	0.0227	0.0117	-0.0075	0.0239
333	6.68	22.50	-2.50	0.9896	0.3618	0.0346	0.0096	-0.0072	0.0226
333	6.71	25.00	-2.50	1.0932	0.4516	0.0466	0.0123	-0.0059	0.0259
333	6.69	27.50	-2.50	1.1862	0.5487	0.0569	0.0126	-0.0033	0.0239
333	6.72	30.00	-2.50	1.2949	0.6676	0.0658	0.0087	-0.0006	0.0192
334	6.68	-5.00	0.00	-0.3165	0.0727	0.0223	-0.0008	-0.0012	0.0028
334	6.76	-2.50	0.00	-0.1972	0.0513	0.0183	-0.0007	-0.0016	0.0029
334	6.71	0.00	0.00	-0.1032	0.0396	0.0144	-0.0002	-0.0012	0.0021
334	6.73	2.50	0.00	0.0116	0.0331	0.0074	-0.0010	-0.0009	0.0003
334	6.67	5.00	0.00	0.1249	0.0313	0.0001	0.0009	-0.0008	0.0017
334	6.75	7.50	0.00	0.2205	0.0411	-0.0026	-0.0001	-0.0013	0.0013
334	6.70	10.00	0.00	0.3499	0.0625	-0.0006	-0.0015	-0.0013	-0.0009
334	6.76	12.50	0.00	0.4666	0.0939	0.0019	-0.0006	-0.0012	-0.0022
334	6.71	15.00	0.00	0.6217	0.1462	0.0076	0.0008	-0.0025	0.0024
334	6.68	17.50	0.00	0.7283	0.2009	0.0111	0.0016	-0.0022	0.0003
334	6.64	20.00	0.00	0.8933	0.2837	0.0236	0.0016	-0.0033	0.0014
334	6.70	22.50	0.00	1.0117	0.3682	0.0364	-0.0022	-0.0036	0.0017
334	6.65	25.00	0.00	1.1068	0.4569	0.0476	0.0016	-0.0024	0.0032
334	6.72	27.50	0.00	1.2255	0.5667	0.0592	0.0008	-0.0025	0.0024
334	6.62	30.00	0.00	1.3090	0.6741	0.0681	0.0023	-0.0021	0.0040
335	6.74	-5.00	2.50	-0.3174	0.0720	0.0215	-0.0020	0.0017	-0.0188
335	6.69	-2.50	2.50	-0.2038	0.0510	0.0175	-0.0016	0.0016	-0.0142
335	6.69	0.00	2.50	-0.0815	0.0381	0.0128	-0.0025	0.0030	-0.0201
335	6.67	2.50	2.50	0.0032	0.0333	0.0076	-0.0022	0.0027	-0.0169
335	6.71	5.00	2.50	0.1199	0.0312	0.0003	-0.0018	0.0034	-0.0197
335	6.72	7.50	2.50	0.2294	0.0405	-0.0020	-0.0050	0.0021	-0.0181
335	6.66	10.00	2.50	0.3420	0.0616	-0.0007	-0.0044	0.0028	-0.0193
335	6.66	12.50	2.50	0.4706	0.0954	0.0023	-0.0070	0.0024	-0.0211
335	6.66	15.00	2.50	0.6125	0.1441	0.0062	-0.0081	0.0010	-0.0170
335	6.67	17.50	2.50	0.7290	0.2014	0.0116	-0.0088	0.0010	-0.0188
335	6.65	20.00	2.50	0.8751	0.2785	0.0215	-0.0099	0.0019	-0.0215
335	6.66	22.50	2.50	0.9934	0.3624	0.0334	-0.0099	0.0013	-0.0209
335	6.67	25.00	2.50	1.1023	0.4553	0.0485	-0.0091	-0.0007	-0.0170
335	6.67	27.50	2.50	1.2144	0.5616	0.0599	-0.0086	-0.0022	-0.0160
335	6.67	30.00	2.50	1.2981	0.6687	0.0691	-0.0082	-0.0059	-0.0171
336	6.65	-5.00	8.00	-0.3107	0.0702	0.0224	0.0015	0.0125	-0.0661
336	6.73	-2.50	8.00	-0.1896	0.0474	0.0170	-0.0033	0.0131	-0.0678
336	6.73	0.00	8.00	-0.0719	0.0354	0.0103	-0.0044	0.0145	-0.0705

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
336	6.72	2.50	8.00	0.0220	0.0312	0.0032	-0.0065	0.0155	-0.0730
336	6.66	5.00	8.00	0.1231	0.0313	-0.0011	-0.0079	0.0150	-0.0716
336	6.65	7.50	8.00	0.2431	0.0405	-0.0037	-0.0154	0.0136	-0.0700
336	6.62	10.00	8.00	0.3303	0.0587	-0.0022	-0.0156	0.0133	-0.0680
336	6.67	12.50	8.00	0.4815	0.0970	0.0012	-0.0240	0.0143	-0.0742
336	6.65	15.00	8.00	0.6048	0.1430	0.0065	-0.0273	0.0144	-0.0747
336	6.64	17.50	8.00	0.7234	0.2006	0.0147	-0.0304	0.0147	-0.0779
336	6.65	20.00	8.00	0.8626	0.2769	0.0249	-0.0326	0.0134	-0.0747
336	6.64	22.50	8.00	0.9713	0.3564	0.0342	-0.0318	0.0122	-0.0734
336	6.68	25.00	8.00	1.0653	0.4425	0.0405	-0.0325	0.0072	-0.0689
336	6.63	27.50	8.00	1.1749	0.5473	0.0528	-0.0271	0.0006	-0.0606
336	6.69	30.00	8.00	1.2434	0.6441	0.0584	-0.0238	-0.0075	-0.0502
337	6.72	-5.00	20.00	-0.2391	0.0593	0.0171	0.0114	0.0263	-0.1575
337	6.68	-2.50	20.00	-0.1599	0.0428	0.0172	0.0067	0.0273	-0.1583
337	6.67	0.00	20.00	-0.0710	0.0312	0.0121	0.0004	0.0285	-0.1604
337	6.70	2.50	20.00	0.0486	0.0281	0.0028	-0.0089	0.0306	-0.1682
337	6.67	5.00	20.00	0.1324	0.0307	-0.0029	-0.0167	0.0314	-0.1710
337	6.65	7.50	20.00	0.2408	0.0420	-0.0036	-0.0242	0.0316	-0.1691
337	6.66	10.00	20.00	0.3501	0.0621	-0.0048	-0.0361	0.0297	-0.1634
337	6.62	12.50	20.00	0.4554	0.0945	-0.0001	-0.0464	0.0283	-0.1619
337	6.63	15.00	20.00	0.5437	0.1350	0.0081	-0.0530	0.0282	-0.1627
337	6.61	17.50	20.00	0.6543	0.1911	0.0208	-0.0588	0.0277	-0.1610
337	6.66	20.00	20.00	0.7602	0.2559	0.0250	-0.0670	0.0225	-0.1565
337	6.58	22.50	20.00	0.8243	0.3151	0.0272	-0.0669	0.0181	-0.1460
337	6.62	25.00	20.00	0.8891	0.3845	0.0363	-0.0546	-0.0114	-0.0898
337	6.63	27.50	20.00	0.9241	0.4468	0.0196	-0.0434	-0.0307	-0.0589
337	6.66	30.00	20.00	0.9791	0.5273	0.0117	-0.0477	-0.0319	-0.0430
338	6.69	-5.00	-2.50	-0.3629	0.0520	0.0148	-0.0045	-0.0056	0.0234
338	6.72	-2.50	-2.50	-0.2021	0.0283	0.0109	-0.0013	-0.0052	0.0216
338	6.75	0.00	-2.50	-0.0759	0.0184	0.0063	-0.0013	-0.0046	0.0192
338	6.67	2.50	-2.50	0.0452	0.0163	0.0003	0.0006	-0.0042	0.0186
338	6.64	5.00	-2.50	0.1372	0.0205	-0.0038	0.0029	-0.0041	0.0194
338	6.65	7.50	-2.50	0.2570	0.0339	-0.0042	0.0046	-0.0045	0.0191
338	6.71	10.00	-2.50	0.3741	0.0586	-0.0026	0.0047	-0.0055	0.0205
338	6.65	12.50	-2.50	0.4966	0.0965	-0.0003	0.0078	-0.0059	0.0217
338	6.64	15.00	-2.50	0.6166	0.1433	0.0045	0.0080	-0.0059	0.0210
338	6.58	17.50	-2.50	0.7517	0.2084	0.0098	0.0116	-0.0070	0.0256
338	6.62	20.00	-2.50	0.8963	0.2912	0.0167	0.0080	-0.0069	0.0222
338	6.65	22.50	-2.50	1.0011	0.3723	0.0199	0.0061	-0.0069	0.0232
338	6.61	25.00	-2.50	1.1185	0.4718	0.0302	0.0089	-0.0048	0.0206
338	6.65	27.50	-2.50	1.2382	0.5862	0.0375	0.0090	-0.0032	0.0188
338	6.65	30.00	-2.50	1.3288	0.6998	0.0442	0.0107	-0.0014	0.0194
339	6.62	-5.00	0.00	-0.3367	0.0507	0.0159	-0.0007	-0.0024	0.0065
339	6.68	-2.50	0.00	-0.1750	0.0268	0.0109	-0.0025	-0.0013	0.0001
339	6.66	0.00	0.00	-0.0723	0.0173	0.0065	-0.0006	-0.0007	-0.0007
339	6.62	2.50	0.00	0.0375	0.0159	0.0008	-0.0015	-0.0015	0.0009
339	6.66	5.00	0.00	0.1388	0.0197	-0.0038	0.0001	-0.0016	0.0035
339	6.65	7.50	0.00	0.2524	0.0330	-0.0039	-0.0009	-0.0017	0.0021
339	6.68	10.00	0.00	0.3594	0.0562	-0.0025	-0.0013	-0.0019	0.0000
339	6.64	12.50	0.00	0.4792	0.0916	-0.0003	0.0002	-0.0021	0.0015
339	6.65	15.00	0.00	0.6143	0.1426	0.0038	0.0013	-0.0025	0.0033

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
339	6.59	17.50	0.00	0.7752	0.2152	0.0097	0.0019	-0.0027	0.0014
339	6.66	20.00	0.00	0.9201	0.2972	0.0185	-0.0007	-0.0031	0.0008
339	6.67	22.50	0.00	1.0234	0.3802	0.0234	-0.0045	-0.0031	0.0015
339	6.65	25.00	0.00	1.1213	0.4739	0.0338	0.0020	-0.0024	0.0024
339	6.62	27.50	0.00	1.2328	0.5836	0.0373	0.0008	-0.0022	0.0011
339	6.63	30.00	0.00	1.3406	0.7054	0.0443	-0.0006	-0.0030	0.0016
340	6.70	-5.00	2.50	-0.3119	0.0478	0.0152	0.0002	0.0024	-0.0182
340	6.65	-2.50	2.50	-0.1761	0.0266	0.0106	-0.0002	0.0029	-0.0175
340	6.63	0.00	2.50	-0.0696	0.0186	0.0056	-0.0010	0.0029	-0.0181
340	6.67	2.50	2.50	0.0361	0.0153	-0.0001	-0.0044	0.0029	-0.0204
340	6.62	5.00	2.50	0.1416	0.0192	-0.0037	-0.0052	0.0019	-0.0172
340	6.67	7.50	2.50	0.2504	0.0321	-0.0042	-0.0064	0.0017	-0.0189
340	6.67	10.00	2.50	0.3638	0.0568	-0.0023	-0.0081	0.0022	-0.0215
340	6.64	12.50	2.50	0.4966	0.0959	0.0001	-0.0070	0.0021	-0.0208
340	6.64	15.00	2.50	0.6176	0.1435	0.0028	-0.0098	0.0025	-0.0256
340	6.63	17.50	2.50	0.7688	0.2128	0.0094	-0.0099	0.0017	-0.0217
340	6.58	20.00	2.50	0.9016	0.2914	0.0129	-0.0100	0.0017	-0.0206
340	6.57	22.50	2.50	1.0110	0.3773	0.0272	-0.0088	0.0006	-0.0181
340	6.59	25.00	2.50	1.1290	0.4763	0.0335	-0.0081	-0.0008	-0.0178
340	6.62	27.50	2.50	1.2402	0.5875	0.0394	-0.0067	-0.0021	-0.0157
340	6.59	30.00	2.50	1.3469	0.7097	0.0477	-0.0074	-0.0046	-0.0143
341	6.63	-5.00	8.00	-0.2881	0.0451	0.0129	0.0026	0.0142	-0.0702
341	6.60	-2.50	8.00	-0.1655	0.0245	0.0082	0.0004	0.0143	-0.0695
341	6.67	0.00	8.00	-0.0464	0.0170	0.0033	-0.0033	0.0139	-0.0686
341	6.57	2.50	8.00	0.0567	0.0153	-0.0021	-0.0083	0.0131	-0.0689
341	6.65	5.00	8.00	0.1627	0.0199	-0.0056	-0.0137	0.0132	-0.0708
341	6.66	7.50	8.00	0.2589	0.0321	-0.0068	-0.0170	0.0128	-0.0703
341	6.58	10.00	8.00	0.3654	0.0561	-0.0032	-0.0181	0.0123	-0.0676
341	6.56	12.50	8.00	0.4955	0.0947	-0.0011	-0.0233	0.0135	-0.0734
341	6.59	15.00	8.00	0.6307	0.1472	0.0033	-0.0266	0.0137	-0.0735
341	6.63	17.50	8.00	0.7683	0.2140	0.0114	-0.0269	0.0137	-0.0755
341	6.61	20.00	8.00	0.8920	0.2895	0.0170	-0.0272	0.0127	-0.0720
341	6.60	22.50	8.00	0.9980	0.3720	0.0209	-0.0272	0.0108	-0.0696
341	6.61	25.00	8.00	1.1052	0.4661	0.0257	-0.0243	0.0076	-0.0652
341	6.62	27.50	8.00	1.2276	0.5821	0.0390	-0.0266	0.0010	-0.0565
341	6.61	30.00	8.00	1.3072	0.6886	0.0440	-0.0256	-0.0026	-0.0546
342	6.60	-5.00	20.00	-0.2470	0.0410	0.0114	0.0155	0.0270	-0.1612
342	6.62	-2.50	20.00	-0.1312	0.0238	0.0085	0.0087	0.0279	-0.1614
342	6.57	0.00	20.00	-0.0508	0.0180	0.0055	0.0013	0.0273	-0.1586
342	6.70	2.50	20.00	0.0631	0.0158	-0.0022	-0.0111	0.0271	-0.1609
342	6.67	5.00	20.00	0.1648	0.0206	-0.0048	-0.0201	0.0274	-0.1652
342	6.73	7.50	20.00	0.2579	0.0335	-0.0077	-0.0304	0.0276	-0.1667
342	6.67	10.00	20.00	0.3568	0.0555	-0.0082	-0.0383	0.0261	-0.1598
342	6.60	12.50	20.00	0.4686	0.0896	-0.0054	-0.0476	0.0252	-0.1560
342	6.65	15.00	20.00	0.5849	0.1407	0.0052	-0.0556	0.0263	-0.1604
342	6.68	17.50	20.00	0.6823	0.1961	0.0143	-0.0608	0.0254	-0.1584
342	6.67	20.00	20.00	0.7818	0.2615	0.0180	-0.0657	0.0215	-0.1526
342	6.69	22.50	20.00	0.8476	0.3235	0.0249	-0.0614	0.0107	-0.1283
342	6.67	25.00	20.00	0.9023	0.3915	0.0280	-0.0533	-0.0140	-0.0846
342	6.63	27.50	20.00	0.9300	0.4541	0.0027	-0.0414	-0.0331	-0.0571
342	6.65	30.00	20.00	0.9842	0.5388	0.0015	-0.0415	-0.0325	-0.0454

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
343	6.63	-5.00	-2.50	-0.4126	0.0769	0.0206	-0.0037	-0.0052	0.0272
343	6.67	-2.50	-2.50	-0.2530	0.0497	0.0143	-0.0038	-0.0057	0.0253
343	6.68	0.00	-2.50	-0.0857	0.0313	0.0046	-0.0015	-0.0051	0.0223
343	6.72	2.50	-2.50	0.0280	0.0241	-0.0005	-0.0014	-0.0053	0.0227
343	6.66	5.00	-2.50	0.1235	0.0243	-0.0059	0.0022	-0.0050	0.0239
343	6.67	7.50	-2.50	0.2445	0.0298	-0.0125	0.0031	-0.0048	0.0224
343	6.65	10.00	-2.50	0.3482	0.0438	-0.0164	0.0052	-0.0045	0.0195
343	6.62	12.50	-2.50	0.4587	0.0689	-0.0187	0.0039	-0.0046	0.0169
343	6.66	15.00	-2.50	0.5514	0.1012	-0.0182	0.0082	-0.0043	0.0179
343	6.62	17.50	-2.50	0.6485	0.1472	-0.0121	0.0098	-0.0050	0.0200
343	6.65	20.00	-2.50	0.8027	0.2259	-0.0041	0.0111	-0.0062	0.0261
343	6.63	22.50	-2.50	0.9023	0.3001	0.0079	0.0084	-0.0067	0.0275
343	6.63	25.00	-2.50	1.0613	0.4081	0.0197	0.0089	-0.0042	0.0217
343	6.65	27.50	-2.50	1.1611	0.5070	0.0276	0.0098	-0.0025	0.0207
343	6.63	30.00	-2.50	1.2902	0.6347	0.0358	0.0092	-0.0009	0.0167
344	6.68	-5.00	0.00	-0.3584	0.0718	0.0202	-0.0007	-0.0007	0.0002
344	6.68	-2.50	0.00	-0.2214	0.0473	0.0127	-0.0044	-0.0022	0.0029
344	6.60	0.00	0.00	-0.0977	0.0323	0.0054	-0.0007	-0.0014	0.0032
344	6.64	2.50	0.00	0.0191	0.0240	0.0008	-0.0013	-0.0014	0.0015
344	6.64	5.00	0.00	0.1207	0.0230	-0.0049	-0.0007	-0.0014	0.0020
344	6.66	7.50	0.00	0.2325	0.0295	-0.0110	-0.0012	-0.0015	0.0009
344	6.63	10.00	0.00	0.3383	0.0434	-0.0158	0.0001	-0.0018	0.0029
344	6.61	12.50	0.00	0.4521	0.0691	-0.0194	-0.0005	-0.0018	0.0003
344	6.64	15.00	0.00	0.5588	0.1031	-0.0162	0.0006	-0.0019	-0.0005
344	6.61	17.50	0.00	0.6730	0.1537	-0.0118	0.0011	-0.0029	0.0050
344	6.65	20.00	0.00	0.7924	0.2217	-0.0043	-0.0007	-0.0047	0.0042
344	6.63	22.50	0.00	0.9374	0.3120	0.0067	-0.0043	-0.0036	0.0038
344	6.61	25.00	0.00	1.0555	0.4064	0.0225	-0.0006	-0.0021	-0.0010
344	6.65	27.50	0.00	1.1876	0.5182	0.0295	0.0013	-0.0025	0.0036
344	6.63	30.00	0.00	1.2986	0.6372	0.0356	0.0011	-0.0025	0.0038
345	6.66	-5.00	2.50	-0.3453	0.0708	0.0194	0.0015	0.0033	-0.0225
345	6.61	-2.50	2.50	-0.2185	0.0458	0.0119	-0.0009	0.0025	-0.0189
345	6.70	0.00	2.50	-0.0978	0.0323	0.0043	-0.0015	0.0024	-0.0176
345	6.65	2.50	2.50	0.0264	0.0239	-0.0002	-0.0020	0.0025	-0.0181
345	6.64	5.00	2.50	0.1197	0.0237	-0.0052	-0.0037	0.0024	-0.0182
345	6.66	7.50	2.50	0.2364	0.0292	-0.0114	-0.0032	0.0024	-0.0197
345	6.58	10.00	2.50	0.3285	0.0431	-0.0152	-0.0053	0.0019	-0.0196
345	6.63	12.50	2.50	0.4526	0.0682	-0.0187	-0.0077	0.0017	-0.0223
345	6.64	15.00	2.50	0.5693	0.1058	-0.0171	-0.0097	0.0003	-0.0204
345	6.61	17.50	2.50	0.6782	0.1567	-0.0127	-0.0074	-0.0007	-0.0117
345	6.59	20.00	2.50	0.8016	0.2236	-0.0064	-0.0087	0.0002	-0.0067
345	6.65	22.50	2.50	0.9419	0.3119	0.0056	-0.0087	0.0016	-0.0072
345	6.63	25.00	2.50	1.0407	0.3997	0.0186	-0.0062	0.0024	-0.0155
345	6.61	27.50	2.50	1.1782	0.5159	0.0296	-0.0061	-0.0029	-0.0131
345	6.62	30.00	2.50	1.3184	0.6484	0.0375	-0.0060	-0.0065	-0.0114
346	6.68	-5.00	0.00	-0.0644	0.0746	-0.0756	-0.0070	-0.0039	0.0084
346	6.63	-2.50	0.00	0.0584	0.0597	-0.0805	-0.0084	-0.0042	0.0087
346	6.62	0.00	0.00	0.1751	0.0555	-0.0847	-0.0063	-0.0037	0.0088
346	6.65	2.50	0.00	0.2782	0.0569	-0.0865	-0.0077	-0.0036	0.0079
346	6.65	5.00	0.00	0.3922	0.0658	-0.0916	-0.0064	-0.0038	0.0096
346	6.65	7.50	0.00	0.4877	0.0830	-0.0976	-0.0092	-0.0045	0.0094

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
346	6.59	10.00	0.00	0.5919	0.1094	-0.1054	-0.0048	-0.0041	0.0082
346	6.57	12.50	0.00	0.7450	0.1534	-0.1202	-0.0021	-0.0033	0.0026
346	6.61	15.00	0.00	0.8247	0.1979	-0.1094	-0.0020	-0.0048	0.0078
346	6.61	17.50	0.00	0.9300	0.2599	-0.1024	-0.0030	-0.0045	0.0085
346	6.54	20.00	0.00	1.0568	0.3424	-0.0891	0.0020	-0.0033	0.0112
346	6.59	22.50	0.00	1.1769	0.4430	-0.0712	-0.0054	-0.0042	0.0109
346	6.56	25.00	0.00	1.2726	0.5456	-0.0601	0.0017	-0.0031	0.0059
346	6.58	27.50	0.00	1.4028	0.6719	-0.0560	0.0017	-0.0033	0.0008
346	6.59	30.00	0.00	1.5039	0.7984	-0.0443	0.0049	-0.0043	0.0023
347	6.59	-5.00	0.00	-0.6049	0.1327	0.1026	0.0033	0.0014	-0.0031
347	6.67	-2.50	0.00	-0.4641	0.0967	0.0959	0.0019	0.0013	-0.0025
347	6.62	0.00	0.00	-0.3600	0.0725	0.0903	0.0042	0.0020	-0.0032
347	6.64	2.50	0.00	-0.2463	0.0550	0.0863	0.0050	0.0017	-0.0011
347	6.63	5.00	0.00	-0.1408	0.0440	0.0830	0.0044	0.0015	-0.0014
347	6.61	7.50	0.00	-0.0262	0.0391	0.0780	0.0041	0.0015	-0.0041
347	6.57	10.00	0.00	0.0586	0.0412	0.0767	0.0037	0.0012	-0.0044
347	6.62	12.50	0.00	0.1553	0.0552	0.0824	0.0061	0.0021	-0.0063
347	6.63	15.00	0.00	0.2481	0.0747	0.0887	0.0055	0.0014	-0.0076
347	6.65	17.50	0.00	0.3364	0.1067	0.0981	0.0003	-0.0011	-0.0046
347	6.58	20.00	0.00	0.4439	0.1540	0.1096	-0.0028	-0.0043	0.0085
347	6.60	22.50	0.00	0.5594	0.2155	0.1180	-0.0003	-0.0023	0.0071
347	6.57	25.00	0.00	0.6810	0.2910	0.1275	0.0014	-0.0013	0.0027
347	6.47	27.50	0.00	0.7915	0.3744	0.1322	0.0020	-0.0020	0.0027
347	6.59	30.00	0.00	0.9222	0.4801	0.1334	0.0022	-0.0029	0.0026
348	6.64	-5.00	0.00	-0.2173	0.0641	-0.0358	0.0020	-0.0012	0.0016
348	6.61	-2.50	0.00	-0.0624	0.0478	-0.0461	-0.0016	-0.0022	0.0032
348	6.63	0.00	0.00	0.0608	0.0432	-0.0562	0.0010	-0.0019	0.0017
348	6.60	2.50	0.00	0.1954	0.0431	-0.0629	-0.0002	-0.0021	0.0016
348	6.57	5.00	0.00	0.2788	0.0505	-0.0691	-0.0005	-0.0021	0.0010
348	6.63	7.50	0.00	0.3856	0.0615	-0.0729	0.0002	-0.0017	-0.0003
348	6.64	10.00	0.00	0.4791	0.0795	-0.0736	0.0009	-0.0019	-0.0017
348	6.57	12.50	0.00	0.5634	0.1056	-0.0714	0.0032	-0.0013	-0.0023
348	6.60	15.00	0.00	0.6637	0.1437	-0.0660	0.0014	-0.0027	-0.0013
348	6.57	17.50	0.00	0.7744	0.1988	-0.0549	0.0008	-0.0034	0.0039
348	6.57	20.00	0.00	0.8985	0.2757	-0.0400	0.0027	-0.0034	0.0095
348	6.57	22.50	0.00	0.9998	0.3586	-0.0256	-0.0017	-0.0015	0.0014
348	6.59	25.00	0.00	1.1119	0.4571	-0.0147	0.0037	-0.0017	-0.0002
348	6.64	27.50	0.00	1.2408	0.5746	-0.0063	-0.0011	-0.0039	0.0035
348	6.58	30.00	0.00	1.3378	0.6910	-0.0002	0.0029	-0.0043	0.0022
349	6.65	-5.00	0.00	-0.5039	0.1036	0.0631	-0.0023	-0.0016	0.0016
349	6.63	-2.50	0.00	-0.3354	0.0679	0.0559	-0.0044	-0.0026	0.0033
349	6.67	0.00	0.00	-0.2145	0.0450	0.0492	-0.0015	-0.0016	0.0012
349	6.66	2.50	0.00	-0.0995	0.0348	0.0464	-0.0018	-0.0019	0.0019
349	6.64	5.00	0.00	0.0069	0.0269	0.0427	-0.0006	-0.0017	0.0022
349	6.66	7.50	0.00	0.1091	0.0270	0.0368	-0.0015	-0.0019	0.0007
349	6.69	10.00	0.00	0.2330	0.0371	0.0285	-0.0010	-0.0019	0.0007
349	6.63	12.50	0.00	0.3508	0.0571	0.0225	-0.0020	-0.0018	-0.0026
349	6.63	15.00	0.00	0.4654	0.0883	0.0202	0.0004	-0.0025	0.0007
349	6.60	17.50	0.00	0.5756	0.1316	0.0223	0.0031	-0.0026	0.0032
349	6.64	20.00	0.00	0.7193	0.2013	0.0277	0.0008	-0.0035	0.0119
349	6.58	22.50	0.00	0.8483	0.2794	0.0397	-0.0004	-0.0027	0.0074

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
349	6.63	25.00	0.00	0.9714	0.3694	0.0533	0.0000	-0.0022	0.0022
349	6.58	27.50	0.00	1.1072	0.4777	0.0623	0.0018	-0.0025	0.0042
349	6.62	30.00	0.00	1.2349	0.5981	0.0685	0.0015	-0.0033	0.0033
350	6.67	-5.00	0.00	-0.3259	0.0790	0.0110	0.0359	0.0048	-0.0081
350	6.59	-2.50	0.00	-0.2132	0.0585	0.0038	0.0346	0.0029	-0.0042
350	6.64	0.00	0.00	-0.0764	0.0452	-0.0029	0.0356	0.0016	-0.0050
350	6.63	2.50	0.00	0.0305	0.0391	-0.0069	0.0354	0.0014	-0.0056
350	6.61	5.00	0.00	0.1486	0.0386	-0.0121	0.0378	0.0015	-0.0061
350	6.62	7.50	0.00	0.2478	0.0458	-0.0184	0.0393	0.0021	-0.0101
350	6.65	10.00	0.00	0.3517	0.0600	-0.0246	0.0390	0.0020	-0.0101
350	6.65	12.50	0.00	0.4701	0.0840	-0.0257	0.0355	0.0024	-0.0134
350	6.62	15.00	0.00	0.5661	0.1164	-0.0216	0.0355	0.0022	-0.0141
350	6.64	17.50	0.00	0.6799	0.1673	-0.0147	0.0305	-0.0006	-0.0064
350	6.58	20.00	0.00	0.7973	0.2354	-0.0081	0.0285	-0.0024	0.0010
350	6.66	22.50	0.00	0.9259	0.3200	0.0045	0.0239	-0.0037	0.0024
350	6.64	25.00	0.00	1.0524	0.4184	0.0179	0.0266	-0.0032	-0.0019
350	6.65	27.50	0.00	1.1911	0.5341	0.0283	0.0226	-0.0051	0.0035
350	6.62	30.00	0.00	1.2785	0.6415	0.0344	0.0233	-0.0059	0.0043
351	6.66	-5.00	0.00	-0.3791	0.1139	0.0224	0.0365	0.0173	-0.0375
351	6.69	-2.50	0.00	-0.2378	0.0861	0.0167	0.0333	0.0168	-0.0367
351	6.64	0.00	0.00	-0.1196	0.0716	0.0111	0.0346	0.0175	-0.0386
351	6.69	2.50	0.00	-0.0323	0.0623	0.0095	0.0363	0.0172	-0.0367
351	6.67	5.00	0.00	0.0827	0.0569	0.0058	0.0323	0.0168	-0.0380
351	6.60	7.50	0.00	0.1866	0.0610	0.0014	0.0360	0.0179	-0.0414
351	6.69	10.00	0.00	0.2990	0.0751	-0.0050	0.0372	0.0189	-0.0475
351	6.65	12.50	0.00	0.4129	0.1048	-0.0070	0.0438	0.0224	-0.0570
351	6.68	15.00	0.00	0.4951	0.1344	-0.0065	0.0468	0.0227	-0.0589
351	6.63	17.50	0.00	0.6237	0.1828	0.0014	0.0459	0.0207	-0.0515
351	6.63	20.00	0.00	0.7453	0.2496	0.0039	0.0485	0.0198	-0.0450
351	6.57	22.50	0.00	0.8301	0.3191	0.0264	0.0431	0.0184	-0.0419
351	6.59	25.00	0.00	0.9687	0.4170	0.0374	0.0437	0.0161	-0.0450
351	6.57	27.50	0.00	1.1186	0.5350	0.0397	0.0453	0.0129	-0.0465
351	6.57	30.00	0.00	1.2268	0.6494	0.0420	0.0495	0.0098	-0.0469
352	6.63	-5.00	0.00	-0.3954	0.0815	0.0237	-0.0075	0.0219	-0.0418
352	6.63	-2.50	0.00	-0.2164	0.0523	0.0147	-0.0083	0.0215	-0.0439
352	6.61	0.00	0.00	-0.0944	0.0387	0.0076	-0.0071	0.0215	-0.0430
352	6.67	2.50	0.00	0.0093	0.0306	0.0032	-0.0072	0.0214	-0.0441
352	6.61	5.00	0.00	0.1212	0.0284	-0.0025	-0.0063	0.0212	-0.0429
352	6.60	7.50	0.00	0.2161	0.0343	-0.0077	-0.0064	0.0209	-0.0422
352	6.65	10.00	0.00	0.3247	0.0482	-0.0125	-0.0061	0.0207	-0.0436
352	6.63	12.50	0.00	0.4552	0.0745	-0.0156	-0.0062	0.0209	-0.0470
352	6.62	15.00	0.00	0.5479	0.1065	-0.0140	-0.0072	0.0200	-0.0464
352	6.61	17.50	0.00	0.6701	0.1599	-0.0079	-0.0051	0.0198	-0.0429
352	6.62	20.00	0.00	0.8018	0.2313	-0.0012	-0.0044	0.0200	-0.0352
352	6.58	22.50	0.00	0.9295	0.3153	0.0108	-0.0079	0.0216	-0.0408
352	6.56	25.00	0.00	1.0651	0.4165	0.0265	-0.0058	0.0226	-0.0470
352	6.59	27.50	0.00	1.1734	0.5189	0.0338	-0.0069	0.0227	-0.0450
352	6.61	30.00	0.00	1.3047	0.6486	0.0424	-0.0115	0.0230	-0.0445
353	6.70	-5.00	-2.50	-0.3840	0.0880	-0.0302	-0.0028	-0.0040	0.0290
353	6.63	-2.50	-2.50	-0.2408	0.0548	-0.0211	-0.0013	-0.0040	0.0247
353	6.63	0.00	-2.50	-0.1039	0.0363	-0.0129	-0.0002	-0.0041	0.0246

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
353	6.62	2.50	-2.50	0.0136	0.0259	-0.0081	0.0017	-0.0045	0.0239
353	6.65	5.00	-2.50	0.1154	0.0236	-0.0058	0.0023	-0.0047	0.0233
353	6.66	7.50	-2.50	0.2207	0.0278	-0.0048	0.0047	-0.0042	0.0210
353	6.65	10.00	-2.50	0.3369	0.0405	-0.0035	0.0079	-0.0046	0.0250
353	6.62	12.50	-2.50	0.4543	0.0618	0.0024	0.0084	-0.0038	0.0227
353	6.59	15.00	-2.50	0.5446	0.0911	0.0087	0.0097	-0.0027	0.0201
353	6.60	17.50	-2.50	0.6658	0.1364	0.0228	0.0111	-0.0026	0.0212
353	6.68	20.00	-2.50	0.7758	0.1942	0.0411	0.0115	-0.0034	0.0252
353	6.61	22.50	-2.50	0.9263	0.2776	0.0543	0.0122	-0.0024	0.0259
353	6.62	25.00	-2.50	1.0473	0.3642	0.0642	0.0112	-0.0016	0.0270
353	6.64	27.50	-2.50	1.1670	0.4656	0.0755	0.0114	-0.0010	0.0250
353	6.60	30.00	-2.50	1.3008	0.5894	0.0884	0.0138	-0.0003	0.0215
354	6.60	-5.00	0.00	-0.3747	0.0849	-0.0280	-0.0005	-0.0018	0.0008
354	6.67	-2.50	0.00	-0.2385	0.0542	-0.0201	-0.0009	-0.0020	0.0044
354	6.65	0.00	0.00	-0.1277	0.0359	-0.0142	-0.0016	-0.0018	0.0005
354	6.63	2.50	0.00	0.0253	0.0235	-0.0066	-0.0019	-0.0020	0.0011
354	6.67	5.00	0.00	0.1347	0.0215	-0.0054	-0.0008	-0.0018	0.0021
354	6.66	7.50	0.00	0.2243	0.0271	-0.0043	0.0008	-0.0016	0.0031
354	6.65	10.00	0.00	0.3470	0.0415	-0.0022	0.0006	-0.0017	0.0039
354	6.64	12.50	0.00	0.4519	0.0612	0.0028	0.0005	-0.0021	0.0054
354	6.66	15.00	0.00	0.5611	0.0919	0.0101	0.0005	-0.0018	0.0023
354	6.62	17.50	0.00	0.6960	0.1434	0.0290	0.0015	-0.0017	0.0063
354	6.66	20.00	0.00	0.7823	0.1961	0.0430	0.0007	-0.0017	0.0045
354	6.65	22.50	0.00	0.9174	0.2744	0.0547	-0.0001	-0.0016	0.0086
354	6.68	25.00	0.00	1.0414	0.3621	0.0644	0.0019	-0.0004	0.0106
354	6.64	27.50	0.00	1.1843	0.4727	0.0763	0.0008	-0.0003	0.0112
354	6.69	30.00	0.00	1.3325	0.6034	0.0933	0.0030	-0.0013	0.0104
355	6.67	-5.00	2.50	-0.3716	0.0845	-0.0264	0.0028	0.0015	-0.0257
355	6.64	-2.50	2.50	-0.2391	0.0538	-0.0189	0.0000	0.0011	-0.0233
355	6.66	0.00	2.50	-0.1119	0.0360	-0.0124	-0.0005	0.0012	-0.0196
355	6.69	2.50	2.50	0.0074	0.0248	-0.0083	-0.0012	0.0018	-0.0205
355	6.69	5.00	2.50	0.1190	0.0220	-0.0059	-0.0027	0.0019	-0.0213
355	6.63	7.50	2.50	0.2279	0.0273	-0.0040	-0.0024	0.0015	-0.0167
355	6.67	10.00	2.50	0.3617	0.0432	-0.0013	-0.0061	0.0012	-0.0165
355	6.65	12.50	2.50	0.4458	0.0604	0.0018	-0.0078	0.0007	-0.0161
355	6.65	15.00	2.50	0.5552	0.0926	0.0091	-0.0086	-0.0005	-0.0137
355	6.61	17.50	2.50	0.6846	0.1397	0.0268	-0.0102	-0.0005	-0.0108
355	6.63	20.00	2.50	0.7792	0.1950	0.0404	-0.0083	0.0006	-0.0153
355	6.64	22.50	2.50	0.9113	0.2719	0.0532	-0.0094	-0.0005	-0.0083
355	6.64	25.00	2.50	1.0477	0.3648	0.0651	-0.0101	-0.0005	-0.0064
355	6.62	27.50	2.50	1.1709	0.4669	0.0755	-0.0090	0.0002	-0.0083
355	6.68	30.00	2.50	1.3085	0.5924	0.0916	-0.0088	-0.0016	-0.0059
356	6.67	-5.00	0.00	-0.0882	0.0915	-0.1342	-0.0019	-0.0036	0.0094
356	6.69	-2.50	0.00	0.0563	0.0690	-0.1171	-0.0035	-0.0034	0.0073
356	6.69	0.00	0.00	0.1781	0.0613	-0.1060	-0.0032	-0.0034	0.0074
356	6.68	2.50	0.00	0.2881	0.0613	-0.0967	-0.0043	-0.0037	0.0079
356	6.62	5.00	0.00	0.3770	0.0690	-0.0919	-0.0026	-0.0038	0.0115
356	6.65	7.50	0.00	0.4726	0.0845	-0.0909	-0.0039	-0.0041	0.0118
356	6.67	10.00	0.00	0.6099	0.1101	-0.0928	-0.0050	-0.0038	0.0096
356	6.64	12.50	0.00	0.7417	0.1469	-0.0930	-0.0020	-0.0026	0.0062
356	6.65	15.00	0.00	0.8416	0.1882	-0.0782	-0.0007	-0.0028	0.0084

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
356	6.67	17.50	0.00	0.9201	0.2402	-0.0581	-0.0017	-0.0037	0.0105
356	6.64	20.00	0.00	1.0051	0.3077	-0.0334	0.0008	-0.0027	0.0113
356	6.64	22.50	0.00	1.1311	0.3943	-0.0200	0.0013	-0.0019	0.0090
356	6.63	25.00	0.00	1.2541	0.4945	-0.0128	0.0018	-0.0008	0.0095
356	6.64	27.50	0.00	1.3865	0.6117	0.0023	0.0033	-0.0005	0.0112
356	6.62	30.00	0.00	1.5075	0.7404	0.0184	0.0033	-0.0010	0.0123
357	6.70	-5.00	0.00	-0.6816	0.1593	0.0581	0.0061	0.0012	0.0025
357	6.76	-2.50	0.00	-0.4958	0.1092	0.0632	0.0048	0.0016	-0.0050
357	6.67	0.00	0.00	-0.3641	0.0802	0.0703	0.0060	0.0022	-0.0041
357	6.68	2.50	0.00	-0.2539	0.0595	0.0734	0.0040	0.0022	-0.0035
357	6.68	5.00	0.00	-0.1185	0.0460	0.0775	0.0048	0.0020	-0.0033
357	6.67	7.50	0.00	-0.0231	0.0396	0.0799	0.0044	0.0016	-0.0021
357	6.66	10.00	0.00	0.0709	0.0413	0.0851	0.0041	0.0015	-0.0029
357	6.66	12.50	0.00	0.1903	0.0524	0.0919	0.0036	0.0011	-0.0017
357	6.60	15.00	0.00	0.2836	0.0716	0.1015	0.0049	0.0013	-0.0017
357	6.66	17.50	0.00	0.3795	0.1041	0.1215	0.0060	0.0012	0.0002
357	6.69	20.00	0.00	0.4485	0.1396	0.1488	0.0014	-0.0005	0.0020
357	6.63	22.50	0.00	0.5627	0.1944	0.1640	-0.0009	-0.0012	0.0055
357	6.69	25.00	0.00	0.7155	0.2769	0.1751	0.0002	-0.0007	0.0080
357	6.66	27.50	0.00	0.8327	0.3596	0.1847	0.0003	-0.0009	0.0114
357	6.69	30.00	0.00	0.9737	0.4681	0.1959	0.0036	-0.0017	0.0096
358	6.66	-5.00	0.00	-0.2517	0.0800	-0.0696	-0.0011	-0.0009	0.0001
358	6.73	-2.50	0.00	-0.1085	0.0594	-0.0683	-0.0023	-0.0017	0.0041
358	6.72	0.00	0.00	0.0324	0.0467	-0.0667	-0.0021	-0.0018	0.0023
358	6.71	2.50	0.00	0.1659	0.0446	-0.0650	-0.0023	-0.0020	0.0041
358	6.67	5.00	0.00	0.2718	0.0494	-0.0648	-0.0015	-0.0016	0.0032
358	6.72	7.50	0.00	0.3904	0.0600	-0.0634	-0.0031	-0.0018	0.0033
358	6.65	10.00	0.00	0.4861	0.0783	-0.0604	0.0002	-0.0012	0.0028
358	6.64	12.50	0.00	0.5892	0.1027	-0.0519	-0.0007	-0.0018	0.0049
358	6.66	15.00	0.00	0.6914	0.1391	-0.0355	-0.0004	-0.0018	0.0064
358	6.66	17.50	0.00	0.7794	0.1844	-0.0120	-0.0009	-0.0015	0.0039
358	6.63	20.00	0.00	0.8706	0.2454	0.0077	0.0002	-0.0012	0.0090
358	6.67	22.50	0.00	0.9897	0.3248	0.0229	0.0020	-0.0008	0.0086
358	6.63	25.00	0.00	1.1125	0.4186	0.0335	0.0011	-0.0003	0.0096
358	6.60	27.50	0.00	1.2611	0.5379	0.0494	0.0006	-0.0004	0.0105
358	6.56	30.00	0.00	1.3668	0.6544	0.0626	0.0012	-0.0014	0.0107
359	6.69	-5.00	0.00	-0.4961	0.1128	0.0063	-0.0019	-0.0022	0.0044
359	6.70	-2.50	0.00	-0.3305	0.0718	0.0239	-0.0040	-0.0023	0.0011
359	6.73	0.00	0.00	-0.2067	0.0493	0.0346	-0.0039	-0.0026	0.0031
359	6.69	2.50	0.00	-0.1112	0.0347	0.0404	-0.0011	-0.0025	0.0063
359	6.72	5.00	0.00	0.0159	0.0260	0.0449	-0.0038	-0.0026	0.0032
359	6.68	7.50	0.00	0.0989	0.0257	0.0458	-0.0026	-0.0024	0.0037
359	6.68	10.00	0.00	0.2279	0.0345	0.0452	-0.0004	-0.0019	0.0032
359	6.66	12.50	0.00	0.3446	0.0500	0.0466	-0.0018	-0.0028	0.0076
359	6.62	15.00	0.00	0.4476	0.0763	0.0500	-0.0007	-0.0023	0.0057
359	6.64	17.50	0.00	0.5982	0.1223	0.0603	0.0007	-0.0025	0.0095
359	6.62	20.00	0.00	0.7221	0.1798	0.0758	-0.0005	-0.0025	0.0109
359	6.63	22.50	0.00	0.8242	0.2434	0.0841	0.0001	-0.0017	0.0086
359	6.63	25.00	0.00	0.9912	0.3405	0.0972	-0.0006	-0.0013	0.0107
359	6.64	27.50	0.00	1.1100	0.4361	0.1081	-0.0002	-0.0010	0.0119
359	6.63	30.00	0.00	1.2503	0.5572	0.1243	0.0015	-0.0013	0.0122

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
360	6.70	-5.00	0.00	-0.4052	0.0995	-0.0339	0.0283	0.0006	0.0033
360	6.66	-2.50	0.00	-0.2359	0.0674	-0.0234	0.0325	0.0001	-0.0010
360	6.71	0.00	0.00	-0.0916	0.0483	-0.0176	0.0363	0.0003	-0.0026
360	6.73	2.50	0.00	0.0254	0.0411	-0.0133	0.0385	0.0013	-0.0065
360	6.68	5.00	0.00	0.1289	0.0385	-0.0106	0.0391	0.0014	-0.0074
360	6.69	7.50	0.00	0.2298	0.0445	-0.0103	0.0394	0.0014	-0.0066
360	6.63	10.00	0.00	0.3490	0.0579	-0.0098	0.0396	0.0016	-0.0054
360	6.69	12.50	0.00	0.4629	0.0775	-0.0054	0.0379	0.0019	-0.0072
360	6.66	15.00	0.00	0.5623	0.1071	0.0038	0.0361	0.0018	-0.0081
360	6.63	17.50	0.00	0.6806	0.1530	0.0219	0.0298	0.0006	-0.0083
360	6.68	20.00	0.00	0.7879	0.2107	0.0391	0.0264	-0.0014	-0.0023
360	6.58	22.50	0.00	0.9140	0.2862	0.0523	0.0261	-0.0029	0.0018
360	6.64	25.00	0.00	1.0640	0.3851	0.0656	0.0234	-0.0040	0.0065
360	6.66	27.50	0.00	1.1791	0.4853	0.0766	0.0238	-0.0040	0.0096
360	6.64	30.00	0.00	1.3166	0.6110	0.0941	0.0223	-0.0061	0.0142
361	6.73	-5.00	0.00	-0.4282	0.1348	-0.0346	0.0415	0.0172	-0.0380
361	6.65	-2.50	0.00	-0.2543	0.0949	-0.0123	0.0362	0.0169	-0.0393
361	6.64	0.00	0.00	-0.1435	0.0778	-0.0066	0.0361	0.0176	-0.0394
361	6.65	2.50	0.00	-0.0225	0.0643	0.0006	0.0364	0.0177	-0.0398
361	6.67	5.00	0.00	0.1023	0.0584	0.0062	0.0338	0.0172	-0.0400
361	6.69	7.50	0.00	0.1977	0.0607	0.0066	0.0341	0.0169	-0.0392
361	6.66	10.00	0.00	0.2875	0.0720	0.0087	0.0350	0.0174	-0.0389
361	6.66	12.50	0.00	0.4040	0.0937	0.0139	0.0377	0.0188	-0.0430
361	6.68	15.00	0.00	0.5177	0.1250	0.0208	0.0425	0.0194	-0.0441
361	6.64	17.50	0.00	0.6049	0.1639	0.0373	0.0418	0.0197	-0.0437
361	6.68	20.00	0.00	0.7223	0.2232	0.0611	0.0411	0.0196	-0.0423
361	6.65	22.50	0.00	0.8301	0.2910	0.0743	0.0417	0.0184	-0.0398
361	6.66	25.00	0.00	0.9655	0.3801	0.0857	0.0430	0.0185	-0.0407
361	6.64	27.50	0.00	1.0980	0.4828	0.0969	0.0460	0.0170	-0.0417
361	6.63	30.00	0.00	1.2523	0.6119	0.1122	0.0473	0.0131	-0.0449
362	6.68	-5.00	0.00	-0.4089	0.0954	-0.0233	-0.0097	0.0222	-0.0405
362	6.70	-2.50	0.00	-0.2470	0.0598	-0.0148	-0.0116	0.0216	-0.0430
362	6.66	0.00	0.00	-0.1049	0.0393	-0.0054	-0.0088	0.0221	-0.0465
362	6.66	2.50	0.00	-0.0047	0.0307	-0.0018	-0.0089	0.0218	-0.0436
362	6.70	5.00	0.00	0.1165	0.0268	0.0013	-0.0082	0.0219	-0.0449
362	6.67	7.50	0.00	0.2283	0.0318	0.0020	-0.0076	0.0223	-0.0456
362	6.67	10.00	0.00	0.3169	0.0433	0.0033	-0.0076	0.0219	-0.0449
362	6.68	12.50	0.00	0.4496	0.0646	0.0100	-0.0091	0.0211	-0.0435
362	6.65	15.00	0.00	0.5445	0.0946	0.0158	-0.0067	0.0212	-0.0427
362	6.64	17.50	0.00	0.6787	0.1437	0.0323	-0.0070	0.0215	-0.0456
362	6.63	20.00	0.00	0.7805	0.2008	0.0488	-0.0062	0.0217	-0.0398
362	6.62	22.50	0.00	0.9136	0.2780	0.0615	-0.0073	0.0226	-0.0386
362	6.61	25.00	0.00	1.0523	0.3716	0.0716	-0.0083	0.0239	-0.0403
362	6.65	27.50	0.00	1.1811	0.4775	0.0842	-0.0097	0.0247	-0.0413
362	6.69	30.00	0.00	1.3439	0.6161	0.1040	-0.0118	0.0243	-0.0401
363	6.76	-5.00	-2.50	-0.3213	0.0472	0.0145	-0.0020	-0.0047	0.0201
363	6.73	-2.50	-2.50	-0.1899	0.0260	0.0088	-0.0032	-0.0054	0.0212
363	6.75	0.00	-2.50	-0.0760	0.0158	0.0051	-0.0015	-0.0051	0.0216
363	6.74	2.50	-2.50	0.0240	0.0145	0.0022	-0.0001	-0.0045	0.0194
363	6.76	5.00	-2.50	0.1267	0.0181	0.0006	0.0010	-0.0044	0.0196
363	6.72	7.50	-2.50	0.2153	0.0288	0.0007	0.0036	-0.0044	0.0231

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
363	6.74	10.00	-2.50	0.3461	0.0527	-0.0001	0.0051	-0.0040	0.0253
363	6.73	12.50	-2.50	0.4715	0.0899	0.0011	0.0034	-0.0042	0.0255
363	6.67	15.00	-2.50	0.5669	0.1304	0.0016	0.0050	-0.0050	0.0253
363	6.67	17.50	-2.50	0.6851	0.1879	0.0022	0.0086	-0.0053	0.0265
363	6.64	20.00	-2.50	0.8171	0.2621	0.0016	0.0082	-0.0042	0.0277
363	6.68	22.50	-2.50	0.9290	0.3431	0.0021	0.0093	-0.0037	0.0278
363	6.72	25.00	-2.50	1.0666	0.4465	0.0046	0.0077	-0.0032	0.0273
363	6.75	27.50	-2.50	1.1692	0.5515	0.0089	0.0076	-0.0028	0.0249
363	6.71	30.00	-2.50	1.2673	0.6676	0.0148	0.0082	-0.0021	0.0247
364	6.79	-5.00	0.00	-0.2915	0.0431	0.0137	-0.0033	-0.0017	0.0008
364	6.70	-2.50	0.00	-0.1750	0.0236	0.0090	-0.0009	-0.0014	0.0023
364	6.77	0.00	0.00	-0.0707	0.0150	0.0056	-0.0013	-0.0017	0.0027
364	6.72	2.50	0.00	0.0328	0.0142	0.0031	-0.0016	-0.0017	0.0032
364	6.77	5.00	0.00	0.1412	0.0178	0.0016	-0.0010	-0.0016	0.0032
364	6.70	7.50	0.00	0.2284	0.0293	0.0018	0.0003	-0.0015	0.0031
364	6.73	10.00	0.00	0.3375	0.0511	0.0013	-0.0016	-0.0018	0.0049
364	6.75	12.50	0.00	0.4549	0.0857	0.0017	-0.0019	-0.0016	0.0044
364	6.74	15.00	0.00	0.5931	0.1365	0.0029	-0.0025	-0.0011	0.0020
364	6.67	17.50	0.00	0.6874	0.1882	0.0015	0.0001	-0.0017	0.0066
364	6.72	20.00	0.00	0.8123	0.2603	0.0025	-0.0014	-0.0016	0.0046
364	6.66	22.50	0.00	0.9344	0.3440	0.0028	0.0002	-0.0014	0.0074
364	6.68	25.00	0.00	1.0787	0.4514	0.0056	-0.0020	-0.0015	0.0068
364	6.69	27.50	0.00	1.1910	0.5635	0.0120	-0.0002	-0.0012	0.0087
364	6.69	30.00	0.00	1.2663	0.6659	0.0155	-0.0003	-0.0011	0.0077
365	6.72	-5.00	2.50	-0.2876	0.0428	0.0144	0.0007	0.0023	-0.0160
365	6.72	-2.50	2.50	-0.1740	0.0230	0.0088	-0.0012	0.0020	-0.0166
365	6.77	0.00	2.50	-0.0798	0.0144	0.0057	-0.0020	0.0021	-0.0171
365	6.72	2.50	2.50	0.0297	0.0136	0.0025	-0.0029	0.0021	-0.0169
365	6.70	5.00	2.50	0.1275	0.0169	0.0017	-0.0047	0.0011	-0.0144
365	6.69	7.50	2.50	0.2173	0.0271	0.0014	-0.0049	0.0012	-0.0160
365	6.69	10.00	2.50	0.3232	0.0492	0.0016	-0.0066	0.0009	-0.0170
365	6.70	12.50	2.50	0.4621	0.0865	0.0015	-0.0081	0.0011	-0.0161
365	6.66	15.00	2.50	0.5610	0.1279	0.0030	-0.0077	0.0014	-0.0118
365	6.69	17.50	2.50	0.6864	0.1876	0.0030	-0.0103	0.0018	-0.0155
365	6.70	20.00	2.50	0.8400	0.2685	0.0017	-0.0114	0.0009	-0.0169
365	6.71	22.50	2.50	0.9310	0.3425	0.0019	-0.0091	0.0003	-0.0136
365	6.67	25.00	2.50	1.0762	0.4501	0.0048	-0.0102	-0.0004	-0.0136
365	6.64	27.50	2.50	1.1794	0.5578	0.0112	-0.0096	-0.0008	-0.0121
365	6.68	30.00	2.50	1.2748	0.6703	0.0167	-0.0075	-0.0016	-0.0116
370	6.72	-5.00	0.00	-0.2724	0.0423	0.0146	-0.0001	-0.0019	0.0037
370	6.80	-2.50	0.00	-0.1444	0.0220	0.0077	-0.0004	-0.0018	0.0014
370	6.76	0.00	0.00	-0.0405	0.0140	0.0028	0.0015	-0.0019	0.0052
370	6.80	2.50	0.00	0.0722	0.0138	-0.0035	0.0010	-0.0014	0.0022
370	6.76	5.00	0.00	0.1522	0.0185	-0.0076	0.0013	-0.0019	0.0061
370	6.76	7.50	0.00	0.2800	0.0325	-0.0089	-0.0008	-0.0017	0.0031
370	6.73	10.00	0.00	0.3892	0.0582	-0.0095	0.0017	-0.0018	0.0075
370	6.74	12.50	0.00	0.5059	0.0946	-0.0081	0.0021	-0.0014	0.0063
370	6.75	15.00	0.00	0.6025	0.1378	-0.0067	0.0017	-0.0018	0.0060
370	6.68	17.50	0.00	0.7127	0.1948	-0.0048	0.0026	-0.0013	0.0064
370	6.74	20.00	0.00	0.8319	0.2659	-0.0039	0.0031	-0.0013	0.0060
370	6.69	22.50	0.00	0.9566	0.3530	-0.0032	0.0027	-0.0010	0.0087

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
370	6.77	25.00	0.00	1.0754	0.4503	-0.0026	0.0017	-0.0017	0.0102
370	6.72	27.50	0.00	1.1883	0.5631	0.0034	0.0027	-0.0035	0.0104
370	6.73	30.00	0.00	1.2819	0.6754	0.0087	0.0015	-0.0008	0.0141
371	6.72	-5.00	-2.50	-0.2840	0.0428	0.0153	-0.0010	-0.0055	0.0217
371	6.74	-2.50	-2.50	-0.1521	0.0222	0.0088	-0.0004	-0.0050	0.0202
371	6.77	0.00	-2.50	-0.0447	0.0145	0.0032	0.0013	-0.0049	0.0213
371	6.73	2.50	-2.50	0.0544	0.0135	-0.0026	0.0038	-0.0045	0.0219
371	6.68	5.00	-2.50	0.1738	0.0184	-0.0075	0.0048	-0.0045	0.0231
371	6.74	7.50	-2.50	0.2671	0.0322	-0.0093	0.0051	-0.0044	0.0225
371	6.75	10.00	-2.50	0.3836	0.0566	-0.0095	0.0059	-0.0043	0.0244
371	6.73	12.50	-2.50	0.4966	0.0929	-0.0081	0.0083	-0.0044	0.0269
371	6.71	15.00	-2.50	0.6074	0.1392	-0.0057	0.0086	-0.0051	0.0247
371	6.70	17.50	-2.50	0.7088	0.1940	-0.0043	0.0112	-0.0053	0.0281
371	6.68	20.00	-2.50	0.8515	0.2725	-0.0040	0.0101	-0.0042	0.0271
371	6.68	22.50	-2.50	0.9568	0.3531	-0.0037	0.0117	-0.0035	0.0296
371	6.76	25.00	-2.50	1.0733	0.4499	-0.0024	0.0105	-0.0036	0.0253
371	6.73	27.50	-2.50	1.1873	0.5617	0.0043	0.0090	-0.0051	0.0278
371	6.68	30.00	-2.50	1.2761	0.6720	0.0078	0.0074	-0.0017	0.0290
372	6.77	-5.00	2.50	-0.2825	0.0427	0.0143	0.0008	0.0023	-0.0174
372	6.72	-2.50	2.50	-0.1697	0.0230	0.0084	0.0021	0.0025	-0.0167
372	6.66	0.00	2.50	-0.0390	0.0150	0.0021	0.0012	0.0023	-0.0162
372	6.75	2.50	2.50	0.0556	0.0134	-0.0028	0.0001	0.0022	-0.0164
372	6.73	5.00	2.50	0.1503	0.0180	-0.0072	-0.0025	0.0017	-0.0158
372	6.69	7.50	2.50	0.2524	0.0308	-0.0098	-0.0028	0.0020	-0.0155
372	6.75	10.00	2.50	0.3738	0.0549	-0.0100	-0.0038	0.0020	-0.0168
372	6.71	12.50	2.50	0.4923	0.0916	-0.0090	-0.0051	0.0013	-0.0148
372	6.74	15.00	2.50	0.6128	0.1399	-0.0059	-0.0069	0.0026	-0.0165
372	6.67	17.50	2.50	0.7160	0.1956	-0.0046	-0.0063	0.0028	-0.0158
372	6.66	20.00	2.50	0.8415	0.2688	-0.0048	-0.0056	0.0015	-0.0141
372	6.74	22.50	2.50	0.9761	0.3601	-0.0037	-0.0078	0.0013	-0.0129
372	6.70	25.00	2.50	1.0831	0.4536	-0.0019	-0.0063	0.0005	-0.0094
372	6.75	27.50	2.50	1.1938	0.5649	0.0038	-0.0055	-0.0012	-0.0112
372	6.70	30.00	2.50	1.2670	0.6673	0.0060	-0.0047	0.0005	-0.0072
373	6.83	-5.00	-20.00	-0.2928	0.0460	0.0216	-0.0024	-0.0253	0.1521
373	6.88	-2.50	-20.00	-0.1261	0.0253	0.0138	0.0105	-0.0244	0.1514
373	6.82	0.00	-20.00	-0.0627	0.0183	0.0090	0.0159	-0.0254	0.1573
373	6.82	2.50	-20.00	0.0407	0.0163	0.0033	0.0251	-0.0263	0.1615
373	6.79	5.00	-20.00	0.1308	0.0218	-0.0026	0.0357	-0.0270	0.1674
373	6.81	7.50	-20.00	0.2351	0.0333	-0.0059	0.0446	-0.0271	0.1701
373	6.78	10.00	-20.00	0.3233	0.0544	-0.0071	0.0521	-0.0260	0.1691
373	6.82	12.50	-20.00	0.4264	0.0866	-0.0042	0.0589	-0.0273	0.1712
373	6.76	15.00	-20.00	0.5521	0.1358	-0.0002	0.0660	-0.0279	0.1675
373	6.83	17.50	-20.00	0.6270	0.1830	0.0031	0.0701	-0.0266	0.1621
373	6.80	20.00	-20.00	0.7329	0.2481	0.0093	0.0717	-0.0225	0.1492
373	6.78	22.50	-20.00	0.7996	0.3095	0.0154	0.0710	-0.0158	0.1452
373	6.79	25.00	-20.00	0.8538	0.3775	0.0192	0.0555	0.0070	0.1007
373	6.78	27.50	-20.00	0.8837	0.4411	0.0116	0.0419	0.0241	0.0560
373	6.73	30.00	-20.00	0.9294	0.5156	0.0197	0.0389	0.0303	0.0564
374	6.71	-5.00	-8.00	-0.3218	0.0489	0.0170	0.0101	-0.0086	0.0562
374	6.79	-2.50	-8.00	-0.1509	0.0254	0.0100	0.0113	-0.0074	0.0509
374	6.78	0.00	-8.00	-0.0523	0.0186	0.0051	0.0164	-0.0074	0.0531

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
374	6.80	2.50	-8.00	0.0604	0.0168	-0.0010	0.0201	-0.0064	0.0522
374	6.80	5.00	-8.00	0.1626	0.0212	-0.0060	0.0251	-0.0060	0.0543
374	6.76	7.50	-8.00	0.2517	0.0331	-0.0074	0.0286	-0.0057	0.0534
374	6.77	10.00	-8.00	0.3529	0.0559	-0.0078	0.0334	-0.0062	0.0550
374	6.75	12.50	-8.00	0.4697	0.0907	-0.0056	0.0367	-0.0069	0.0580
374	6.73	15.00	-8.00	0.5717	0.1345	-0.0044	0.0393	-0.0075	0.0614
374	6.72	17.50	-8.00	0.6911	0.1933	-0.0016	0.0419	-0.0079	0.0626
374	6.76	20.00	-8.00	0.8178	0.2677	-0.0006	0.0437	-0.0059	0.0566
374	6.79	22.50	-8.00	0.9256	0.3489	0.0016	0.0477	-0.0066	0.0569
374	6.74	25.00	-8.00	1.0335	0.4406	0.0064	0.0493	-0.0078	0.0504
374	6.78	27.50	-8.00	1.1432	0.5455	0.0126	0.0435	-0.0040	0.0528
374	6.73	30.00	-8.00	1.2064	0.6419	0.0176	0.0340	-0.0002	0.0549
375	6.82	-5.00	-2.50	-0.2994	0.0480	0.0170	0.0130	0.0016	0.0072
375	6.75	-2.50	-2.50	-0.1616	0.0264	0.0100	0.0132	0.0021	0.0037
375	6.82	0.00	-2.50	-0.0578	0.0167	0.0037	0.0145	0.0022	0.0050
375	6.81	2.50	-2.50	0.0474	0.0163	-0.0018	0.0181	0.0023	0.0069
375	6.79	5.00	-2.50	0.1550	0.0208	-0.0061	0.0188	0.0024	0.0065
375	6.79	7.50	-2.50	0.2543	0.0343	-0.0075	0.0204	0.0023	0.0101
375	6.78	10.00	-2.50	0.3761	0.0587	-0.0080	0.0211	0.0032	0.0075
375	6.74	12.50	-2.50	0.4809	0.0928	-0.0071	0.0243	0.0036	0.0078
375	6.79	15.00	-2.50	0.6051	0.1416	-0.0029	0.0213	0.0024	0.0058
375	6.78	17.50	-2.50	0.7081	0.1971	-0.0024	0.0241	0.0028	0.0061
375	6.75	20.00	-2.50	0.8272	0.2678	-0.0015	0.0272	0.0036	0.0088
375	6.73	22.50	-2.50	0.9318	0.3468	-0.0020	0.0291	0.0044	0.0090
375	6.78	25.00	-2.50	1.0831	0.4582	0.0011	0.0269	0.0039	0.0000
375	6.77	27.50	-2.50	1.1729	0.5600	0.0043	0.0294	0.0027	0.0035
375	6.76	30.00	-2.50	1.2704	0.6730	0.0108	0.0232	0.0050	0.0070
376	6.85	-5.00	0.00	-0.2977	0.0467	0.0157	0.0138	0.0057	-0.0137
376	6.80	-2.50	0.00	-0.1740	0.0274	0.0097	0.0151	0.0058	-0.0124
376	6.76	0.00	0.00	-0.0588	0.0171	0.0044	0.0152	0.0054	-0.0114
376	6.78	2.50	0.00	0.0503	0.0161	-0.0018	0.0139	0.0055	-0.0142
376	6.79	5.00	0.00	0.1495	0.0204	-0.0065	0.0138	0.0056	-0.0133
376	6.82	7.50	0.00	0.2651	0.0347	-0.0082	0.0150	0.0058	-0.0128
376	6.79	10.00	0.00	0.3613	0.0573	-0.0088	0.0167	0.0065	-0.0134
376	6.75	12.50	0.00	0.4870	0.0934	-0.0072	0.0166	0.0063	-0.0129
376	6.76	15.00	0.00	0.6082	0.1429	-0.0042	0.0174	0.0060	-0.0126
376	6.77	17.50	0.00	0.7127	0.1978	-0.0032	0.0152	0.0061	-0.0129
376	6.74	20.00	0.00	0.8364	0.2709	-0.0010	0.0184	0.0059	-0.0109
376	6.77	22.50	0.00	0.9485	0.3526	-0.0023	0.0194	0.0067	-0.0115
376	6.75	25.00	0.00	1.0497	0.4426	-0.0024	0.0202	0.0064	-0.0125
376	6.76	27.50	0.00	1.1791	0.5623	0.0035	0.0214	0.0041	-0.0147
376	6.76	30.00	0.00	1.2835	0.6793	0.0085	0.0203	0.0057	-0.0098
377	6.78	-5.00	2.50	-0.3096	0.0477	0.0170	0.0167	0.0103	-0.0342
377	6.80	-2.50	2.50	-0.1603	0.0257	0.0091	0.0152	0.0103	-0.0346
377	6.71	0.00	2.50	-0.0585	0.0160	0.0030	0.0155	0.0097	-0.0317
377	6.82	2.50	2.50	0.0572	0.0155	-0.0036	0.0125	0.0096	-0.0345
377	6.80	5.00	2.50	0.1580	0.0206	-0.0082	0.0098	0.0096	-0.0346
377	6.76	7.50	2.50	0.2586	0.0337	-0.0096	0.0102	0.0100	-0.0357
377	6.74	10.00	2.50	0.3675	0.0575	-0.0089	0.0096	0.0099	-0.0351
377	6.78	12.50	2.50	0.4847	0.0918	-0.0074	0.0084	0.0104	-0.0385
377	6.77	15.00	2.50	0.5843	0.1367	-0.0060	0.0099	0.0106	-0.0349

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
377	6.73	17.50	2.50	0.7173	0.1991	-0.0032	0.0070	0.0110	-0.0362
377	6.73	20.00	2.50	0.8478	0.2734	-0.0043	0.0066	0.0102	-0.0400
377	6.73	22.50	2.50	0.9550	0.3549	-0.0049	0.0068	0.0098	-0.0386
377	6.75	25.00	2.50	1.0741	0.4527	-0.0049	0.0099	0.0090	-0.0364
377	6.73	27.50	2.50	1.1817	0.5623	0.0003	0.0114	0.0070	-0.0366
377	6.73	30.00	2.50	1.2869	0.6799	0.0045	0.0119	0.0079	-0.0284
378	6.76	-5.00	8.00	-0.2662	0.0428	0.0116	0.0181	0.0207	-0.0812
378	6.76	-2.50	8.00	-0.1454	0.0241	0.0060	0.0156	0.0210	-0.0835
378	6.77	0.00	8.00	-0.0384	0.0155	0.0007	0.0125	0.0205	-0.0847
378	6.80	2.50	8.00	0.0667	0.0154	-0.0052	0.0078	0.0198	-0.0859
378	6.80	5.00	8.00	0.1545	0.0199	-0.0089	0.0044	0.0195	-0.0864
378	6.77	7.50	8.00	0.2565	0.0329	-0.0113	0.0005	0.0197	-0.0887
378	6.74	10.00	8.00	0.3740	0.0568	-0.0097	-0.0026	0.0202	-0.0898
378	6.76	12.50	8.00	0.4868	0.0923	-0.0097	-0.0073	0.0207	-0.0914
378	6.75	15.00	8.00	0.5766	0.1334	-0.0101	-0.0067	0.0201	-0.0871
378	6.73	17.50	8.00	0.7058	0.1946	-0.0101	-0.0086	0.0197	-0.0874
378	6.78	20.00	8.00	0.8435	0.2734	-0.0095	-0.0103	0.0196	-0.0882
378	6.73	22.50	8.00	0.9336	0.3479	-0.0080	-0.0109	0.0202	-0.0869
378	6.77	25.00	8.00	1.0691	0.4524	-0.0056	-0.0093	0.0176	-0.0830
378	6.75	27.50	8.00	1.1704	0.5543	-0.0046	-0.0114	0.0139	-0.0874
378	6.78	30.00	8.00	1.2548	0.6619	-0.0002	-0.0076	0.0130	-0.0745
379	6.72	-5.00	20.00	-0.2489	0.0425	0.0074	0.0319	0.0318	-0.1672
379	6.76	-2.50	20.00	-0.1174	0.0232	0.0011	0.0226	0.0313	-0.1686
379	6.84	0.00	20.00	-0.0197	0.0171	-0.0040	0.0140	0.0309	-0.1682
379	6.73	2.50	20.00	0.0720	0.0153	-0.0104	0.0057	0.0307	-0.1727
379	6.77	5.00	20.00	0.1675	0.0222	-0.0161	-0.0020	0.0306	-0.1764
379	6.79	7.50	20.00	0.2630	0.0353	-0.0227	-0.0113	0.0306	-0.1801
379	6.80	10.00	20.00	0.3803	0.0604	-0.0254	-0.0215	0.0294	-0.1745
379	6.77	12.50	20.00	0.4657	0.0918	-0.0246	-0.0261	0.0297	-0.1749
379	6.69	15.00	20.00	0.5812	0.1392	-0.0242	-0.0339	0.0297	-0.1729
379	6.78	17.50	20.00	0.6815	0.1933	-0.0212	-0.0401	0.0280	-0.1700
379	6.75	20.00	20.00	0.7948	0.2620	-0.0183	-0.0436	0.0252	-0.1678
379	6.73	22.50	20.00	0.8848	0.3359	-0.0125	-0.0445	0.0162	-0.1360
379	6.83	25.00	20.00	0.9461	0.4082	-0.0037	-0.0380	0.0050	-0.1151
379	6.75	27.50	20.00	0.9667	0.4718	-0.0127	-0.0271	-0.0197	-0.0750
379	6.80	30.00	20.00	0.9981	0.5444	-0.0032	-0.0242	-0.0285	-0.0588
380	6.84	-5.00	-20.00	-0.3118	0.0853	0.0340	0.0260	-0.0192	0.1398
380	6.86	-2.50	-20.00	-0.1892	0.0661	0.0297	0.0350	-0.0181	0.1358
380	6.84	0.00	-20.00	-0.0935	0.0565	0.0246	0.0432	-0.0178	0.1381
380	6.83	2.50	-20.00	-0.0072	0.0550	0.0174	0.0527	-0.0175	0.1400
380	6.84	5.00	-20.00	0.0999	0.0575	0.0117	0.0638	-0.0185	0.1476
380	6.80	7.50	-20.00	0.1813	0.0661	0.0105	0.0713	-0.0193	0.1495
380	6.82	10.00	-20.00	0.2876	0.0864	0.0124	0.0798	-0.0178	0.1487
380	6.76	12.50	-20.00	0.3869	0.1177	0.0190	0.0884	-0.0198	0.1553
380	6.84	15.00	-20.00	0.4529	0.1499	0.0289	0.0888	-0.0195	0.1528
380	6.81	17.50	-20.00	0.5577	0.2005	0.0363	0.0926	-0.0190	0.1475
380	6.81	20.00	-20.00	0.6626	0.2625	0.0424	0.0917	-0.0163	0.1344
380	6.71	22.50	-20.00	0.7390	0.3264	0.0493	0.0933	-0.0111	0.1353
380	6.76	25.00	-20.00	0.7524	0.3691	0.0562	0.0755	0.0071	0.1057
380	6.77	27.50	-20.00	0.7900	0.4301	0.0445	0.0568	0.0244	0.0616
380	6.70	30.00	-20.00	0.8510	0.5059	0.0474	0.0506	0.0310	0.0624

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
381	6.80	-5.00	-8.00	-0.2839	0.0857	0.0158	0.0378	0.0030	0.0294
381	6.82	-2.50	-8.00	-0.1698	0.0667	0.0126	0.0387	0.0036	0.0278
381	6.77	0.00	-8.00	-0.0645	0.0592	0.0093	0.0431	0.0043	0.0273
381	6.78	2.50	-8.00	0.0345	0.0561	0.0038	0.0471	0.0055	0.0252
381	6.79	5.00	-8.00	0.1158	0.0572	0.0046	0.0485	0.0052	0.0287
381	6.77	7.50	-8.00	0.2466	0.0702	-0.0022	0.0555	0.0066	0.0254
381	6.77	10.00	-8.00	0.3396	0.0916	-0.0020	0.0599	0.0069	0.0243
381	6.77	12.50	-8.00	0.4376	0.1241	-0.0003	0.0651	0.0065	0.0276
381	6.82	15.00	-8.00	0.5425	0.1671	0.0054	0.0659	0.0062	0.0284
381	6.81	17.50	-8.00	0.6360	0.2205	0.0136	0.0682	0.0058	0.0315
381	6.76	20.00	-8.00	0.7456	0.2868	0.0179	0.0682	0.0075	0.0250
381	6.77	22.50	-8.00	0.8547	0.3668	0.0217	0.0725	0.0068	0.0213
381	6.77	25.00	-8.00	0.9686	0.4598	0.0292	0.0748	0.0036	0.0229
381	6.75	27.50	-8.00	1.0460	0.5452	0.0323	0.0693	0.0060	0.0201
381	6.72	30.00	-8.00	1.0981	0.6310	0.0398	0.0627	0.0090	0.0268
382	6.75	-5.00	8.00	-0.2817	0.0786	0.0142	0.0409	0.0298	-0.1012
382	6.78	-2.50	8.00	-0.1603	0.0592	0.0098	0.0380	0.0298	-0.1023
382	6.77	0.00	8.00	-0.0683	0.0519	0.0069	0.0348	0.0290	-0.1021
382	6.73	2.50	8.00	0.0238	0.0481	0.0048	0.0292	0.0289	-0.1044
382	6.77	5.00	8.00	0.1106	0.0501	0.0024	0.0257	0.0289	-0.1043
382	6.76	7.50	8.00	0.2146	0.0591	0.0003	0.0199	0.0286	-0.1070
382	6.81	10.00	8.00	0.3248	0.0807	0.0030	0.0165	0.0291	-0.1113
382	6.73	12.50	8.00	0.4325	0.1136	0.0050	0.0166	0.0297	-0.1124
382	6.73	15.00	8.00	0.5381	0.1563	0.0012	0.0127	0.0288	-0.1119
382	6.79	17.50	8.00	0.6454	0.2113	0.0005	0.0130	0.0279	-0.1103
382	6.75	20.00	8.00	0.8009	0.2939	-0.0012	0.0125	0.0271	-0.1110
382	6.75	22.50	8.00	0.9183	0.3788	-0.0017	0.0143	0.0265	-0.1038
382	6.77	25.00	8.00	1.0401	0.4768	-0.0013	0.0149	0.0238	-0.1022
382	6.77	27.50	8.00	1.1505	0.5808	0.0006	0.0125	0.0189	-0.1021
382	6.79	30.00	8.00	1.2413	0.6895	0.0015	0.0130	0.0170	-0.0910
383	6.79	-5.00	20.00	-0.2274	0.0752	0.0007	0.0581	0.0353	-0.1740
383	6.78	-2.50	20.00	-0.1287	0.0594	-0.0035	0.0500	0.0355	-0.1753
383	6.78	0.00	20.00	-0.0353	0.0501	-0.0057	0.0378	0.0347	-0.1781
383	6.81	2.50	20.00	0.0540	0.0487	-0.0072	0.0271	0.0350	-0.1843
383	6.81	5.00	20.00	0.1351	0.0524	-0.0098	0.0184	0.0352	-0.1867
383	6.76	7.50	20.00	0.2364	0.0626	-0.0135	0.0070	0.0344	-0.1881
383	6.69	10.00	20.00	0.3282	0.0815	-0.0153	-0.0016	0.0332	-0.1852
383	6.77	12.50	20.00	0.4378	0.1144	-0.0166	-0.0101	0.0321	-0.1801
383	6.74	15.00	20.00	0.5608	0.1599	-0.0177	-0.0204	0.0314	-0.1810
383	6.79	17.50	20.00	0.6707	0.2145	-0.0164	-0.0267	0.0296	-0.1742
383	6.77	20.00	20.00	0.7617	0.2743	-0.0140	-0.0309	0.0254	-0.1715
383	6.74	22.50	20.00	0.8615	0.3492	-0.0100	-0.0333	0.0188	-0.1452
383	6.83	25.00	20.00	0.9325	0.4250	-0.0032	-0.0289	0.0060	-0.1190
383	6.78	27.50	20.00	0.9924	0.5046	-0.0131	-0.0195	-0.0129	-0.0899
383	6.79	30.00	20.00	1.0471	0.5899	-0.0133	-0.0180	-0.0196	-0.0670
384	6.87	-5.00	-20.00	-0.2299	0.0378	0.0125	-0.0015	-0.0285	0.1606
384	6.79	-2.50	-20.00	-0.1365	0.0225	0.0083	0.0063	-0.0281	0.1625
384	6.78	0.00	-20.00	-0.0306	0.0161	0.0000	0.0168	-0.0274	0.1631
384	6.80	2.50	-20.00	0.0887	0.0149	-0.0078	0.0274	-0.0277	0.1659
384	6.78	5.00	-20.00	0.1547	0.0200	-0.0116	0.0335	-0.0287	0.1718
384	6.75	7.50	-20.00	0.2741	0.0346	-0.0167	0.0423	-0.0291	0.1702

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
384	6.78	10.00	-20.00	0.3695	0.0581	-0.0172	0.0497	-0.0290	0.1739
384	6.78	12.50	-20.00	0.4563	0.0818	-0.0170	0.0565	-0.0291	0.1730
384	6.73	15.00	-20.00	0.5856	0.1402	-0.0134	0.0631	-0.0297	0.1710
384	6.78	17.50	-20.00	0.6865	0.1966	-0.0078	0.0671	-0.0274	0.1624
384	6.72	20.00	-20.00	0.7807	0.2596	-0.0041	0.0707	-0.0254	0.1569
384	6.73	22.50	-20.00	0.8690	0.3315	0.0057	0.0662	-0.0180	0.1479
384	6.71	25.00	-20.00	0.8992	0.3917	0.0115	0.0549	0.0004	0.1104
384	6.73	27.50	-20.00	0.9216	0.4567	0.0011	0.0424	0.0233	0.0617
384	6.71	30.00	-20.00	0.9633	0.5314	0.0093	0.0377	0.0301	0.0581
385	6.78	-5.00	-8.00	-0.2575	0.0402	0.0137	0.0090	-0.0156	0.0703
385	6.76	-2.50	-8.00	-0.1549	0.0227	0.0092	0.0115	-0.0154	0.0696
385	6.72	0.00	-8.00	-0.0269	0.0141	0.0020	0.0166	-0.0142	0.0685
385	6.70	2.50	-8.00	0.0704	0.0139	-0.0049	0.0228	-0.0136	0.0708
385	6.72	5.00	-8.00	0.1774	0.0196	-0.0106	0.0290	-0.0127	0.0714
385	6.67	7.50	-8.00	0.2776	0.0327	-0.0116	0.0301	-0.0127	0.0699
385	6.73	10.00	-8.00	0.3896	0.0571	-0.0114	0.0319	-0.0136	0.0722
385	6.73	12.50	-8.00	0.4908	0.0911	-0.0106	0.0347	-0.0138	0.0734
385	6.72	15.00	-8.00	0.6192	0.1421	-0.0091	0.0361	-0.0153	0.0782
385	6.68	17.50	-8.00	0.7230	0.1985	-0.0081	0.0388	-0.0156	0.0791
385	6.64	20.00	-8.00	0.8297	0.2671	-0.0061	0.0396	-0.0153	0.0797
385	6.71	22.50	-8.00	0.9626	0.3578	-0.0010	0.0413	-0.0170	0.0795
385	6.67	25.00	-8.00	1.0645	0.4484	0.0025	0.0409	-0.0174	0.0743
385	6.62	27.50	-8.00	1.1759	0.5564	0.0078	0.0366	-0.0133	0.0787
385	6.65	30.00	-8.00	1.2403	0.6553	0.0100	0.0288	-0.0076	0.0752
386	6.68	-5.00	-2.50	-0.2905	0.0441	0.0156	0.0112	-0.0049	0.0214
386	6.73	-2.50	-2.50	-0.1589	0.0239	0.0091	0.0146	-0.0049	0.0207
386	6.72	0.00	-2.50	-0.0226	0.0141	0.0019	0.0155	-0.0044	0.0210
386	6.73	2.50	-2.50	0.0632	0.0143	-0.0035	0.0169	-0.0036	0.0182
386	6.72	5.00	-2.50	0.1685	0.0192	-0.0083	0.0168	-0.0042	0.0203
386	6.74	7.50	-2.50	0.2822	0.0341	-0.0094	0.0193	-0.0036	0.0206
386	6.69	10.00	-2.50	0.3820	0.0578	-0.0100	0.0203	-0.0040	0.0248
386	6.67	12.50	-2.50	0.4994	0.0934	-0.0081	0.0215	-0.0043	0.0251
386	6.74	15.00	-2.50	0.6237	0.1434	-0.0053	0.0184	-0.0049	0.0205
386	6.67	17.50	-2.50	0.7217	0.1982	-0.0051	0.0229	-0.0058	0.0272
386	6.70	20.00	-2.50	0.8435	0.2707	-0.0053	0.0225	-0.0048	0.0267
386	6.69	22.50	-2.50	0.9740	0.3596	-0.0031	0.0208	-0.0051	0.0306
386	6.68	25.00	-2.50	1.0955	0.4594	-0.0017	0.0199	-0.0062	0.0304
386	6.66	27.50	-2.50	1.1877	0.5629	0.0057	0.0186	-0.0071	0.0313
386	6.70	30.00	-2.50	1.2998	0.6846	0.0104	0.0140	-0.0034	0.0333
387	6.71	-5.00	0.00	-0.2825	0.0432	0.0158	0.0150	-0.0011	0.0027
387	6.73	-2.50	0.00	-0.1303	0.0231	0.0080	0.0132	-0.0011	0.0001
387	6.72	0.00	0.00	-0.0279	0.0161	0.0018	0.0158	-0.0011	0.0025
387	6.70	2.50	0.00	0.0571	0.0147	-0.0026	0.0145	-0.0006	0.0009
387	6.69	5.00	0.00	0.1608	0.0202	-0.0076	0.0177	-0.0003	0.0016
387	6.72	7.50	0.00	0.2820	0.0340	-0.0097	0.0155	-0.0005	0.0010
387	6.68	10.00	0.00	0.3945	0.0587	-0.0096	0.0155	-0.0006	0.0026
387	6.66	12.50	0.00	0.4965	0.0931	-0.0086	0.0134	-0.0011	0.0023
387	6.72	15.00	0.00	0.6140	0.1419	-0.0059	0.0135	-0.0018	0.0040
387	6.69	17.50	0.00	0.7435	0.2043	-0.0044	0.0114	-0.0022	0.0053
387	6.64	20.00	0.00	0.8478	0.2714	-0.0034	0.0122	-0.0023	0.0045
387	6.68	22.50	0.00	0.9602	0.3541	-0.0041	0.0117	-0.0025	0.0089

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
387	6.69	25.00	0.00	1.0970	0.4597	-0.0029	0.0114	-0.0031	0.0089
387	6.73	27.50	0.00	1.2183	0.5777	0.0049	0.0089	-0.0054	0.0093
387	6.64	30.00	0.00	1.2945	0.6822	0.0079	0.0073	-0.0028	0.0139
388	6.71	-5.00	2.50	-0.2551	0.0413	0.0133	0.0135	0.0034	-0.0195
388	6.76	-2.50	2.50	-0.1479	0.0240	0.0079	0.0153	0.0035	-0.0209
388	6.71	0.00	2.50	-0.0289	0.0147	0.0019	0.0149	0.0029	-0.0184
388	6.72	2.50	2.50	0.0698	0.0147	-0.0037	0.0132	0.0025	-0.0170
388	6.73	5.00	2.50	0.1571	0.0196	-0.0072	0.0131	0.0033	-0.0200
388	6.67	7.50	2.50	0.2684	0.0327	-0.0098	0.0107	0.0027	-0.0186
388	6.72	10.00	2.50	0.3927	0.0592	-0.0092	0.0090	0.0029	-0.0205
388	6.71	12.50	2.50	0.5025	0.0948	-0.0072	0.0074	0.0018	-0.0178
388	6.69	15.00	2.50	0.6115	0.1410	-0.0059	0.0063	0.0017	-0.0133
388	6.67	17.50	2.50	0.7216	0.1976	-0.0044	0.0041	0.0020	-0.0157
388	6.70	20.00	2.50	0.8518	0.2732	-0.0049	0.0015	0.0009	-0.0183
388	6.71	22.50	2.50	0.9390	0.3411	-0.0039	0.0020	0.0005	-0.0161
388	6.67	25.00	2.50	1.0940	0.4586	-0.0028	0.0016	-0.0013	-0.0112
388	6.69	27.50	2.50	1.2031	0.5708	0.0037	0.0010	-0.0034	-0.0119
388	6.66	30.00	2.50	1.2989	0.6851	0.0090	0.0008	-0.0014	-0.0031
389	6.72	-5.00	8.00	-0.2598	0.0398	0.0127	0.0162	0.0139	-0.0666
389	6.73	-2.50	8.00	-0.1394	0.0223	0.0071	0.0160	0.0146	-0.0695
389	6.70	0.00	8.00	-0.0226	0.0138	0.0005	0.0108	0.0141	-0.0709
389	6.65	2.50	8.00	0.0570	0.0140	-0.0034	0.0089	0.0136	-0.0710
389	6.66	5.00	8.00	0.1651	0.0197	-0.0077	0.0051	0.0134	-0.0719
389	6.69	7.50	8.00	0.2633	0.0320	-0.0104	-0.0002	0.0128	-0.0722
389	6.70	10.00	8.00	0.3930	0.0576	-0.0092	-0.0049	0.0130	-0.0723
389	6.64	12.50	8.00	0.4784	0.0891	-0.0092	-0.0074	0.0130	-0.0715
389	6.68	15.00	8.00	0.6199	0.1422	-0.0084	-0.0112	0.0130	-0.0734
389	6.67	17.50	8.00	0.7211	0.1975	-0.0070	-0.0145	0.0121	-0.0728
389	6.65	20.00	8.00	0.8341	0.2688	-0.0064	-0.0147	0.0112	-0.0685
389	6.68	22.50	8.00	0.9676	0.3602	-0.0041	-0.0166	0.0116	-0.0660
389	6.69	25.00	8.00	1.0895	0.4598	-0.0019	-0.0180	0.0087	-0.0631
389	6.65	27.50	8.00	1.1644	0.5513	0.0015	-0.0153	0.0043	-0.0602
389	6.71	30.00	8.00	1.2543	0.6629	0.0069	-0.0116	0.0041	-0.0517
390	6.68	-5.00	20.00	-0.2273	0.0390	0.0131	0.0281	0.0282	-0.1561
390	6.64	-2.50	20.00	-0.1310	0.0215	0.0079	0.0220	0.0283	-0.1605
390	6.73	0.00	20.00	-0.0258	0.0150	0.0023	0.0121	0.0277	-0.1622
390	6.67	2.50	20.00	0.0595	0.0133	-0.0022	0.0042	0.0281	-0.1679
390	6.71	5.00	20.00	0.1665	0.0195	-0.0076	-0.0062	0.0279	-0.1699
390	6.66	7.50	20.00	0.2674	0.0324	-0.0113	-0.0142	0.0281	-0.1710
390	6.65	10.00	20.00	0.3664	0.0555	-0.0137	-0.0237	0.0275	-0.1702
390	6.73	12.50	20.00	0.4840	0.0930	-0.0126	-0.0336	0.0273	-0.1688
390	6.66	15.00	20.00	0.5755	0.1367	-0.0114	-0.0386	0.0265	-0.1661
390	6.68	17.50	20.00	0.6718	0.1895	-0.0094	-0.0443	0.0245	-0.1648
390	6.65	20.00	20.00	0.7861	0.2587	-0.0052	-0.0469	0.0196	-0.1558
390	6.63	22.50	20.00	0.8546	0.3243	0.0006	-0.0457	0.0119	-0.1259
390	6.61	25.00	20.00	0.9068	0.3922	0.0070	-0.0373	-0.0073	-0.0969
390	6.64	27.50	20.00	0.9529	0.4664	0.0004	-0.0259	-0.0245	-0.0620
390	6.66	30.00	20.00	0.9836	0.5380	0.0070	-0.0238	-0.0304	-0.0535
391	6.78	-5.00	20.00	-0.2393	0.0534	0.0059	0.0512	0.0282	-0.1565
391	6.81	-2.50	20.00	-0.1133	0.0351	0.0021	0.0438	0.0272	-0.1587
391	6.75	0.00	20.00	-0.0357	0.0295	-0.0015	0.0375	0.0274	-0.1604

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
391	6.77	2.50	20.00	0.0830	0.0277	-0.0055	0.0239	0.0279	-0.1691
391	6.75	5.00	20.00	0.1518	0.0323	-0.0075	0.0186	0.0290	-0.1736
391	6.75	7.50	20.00	0.2566	0.0448	-0.0119	0.0067	0.0293	-0.1742
391	6.70	10.00	20.00	0.3560	0.0673	-0.0126	-0.0023	0.0282	-0.1725
391	6.73	12.50	20.00	0.4705	0.1024	-0.0137	-0.0147	0.0279	-0.1723
391	6.71	15.00	20.00	0.5671	0.1458	-0.0136	-0.0238	0.0264	-0.1717
391	6.71	17.50	20.00	0.6702	0.2004	-0.0104	-0.0289	0.0245	-0.1675
391	6.69	20.00	20.00	0.7767	0.2661	-0.0067	-0.0318	0.0196	-0.1577
391	6.71	22.50	20.00	0.8457	0.3316	-0.0008	-0.0326	0.0098	-0.1251
391	6.72	25.00	20.00	0.9001	0.3994	0.0064	-0.0270	-0.0041	-0.0972
391	6.69	27.50	20.00	0.9487	0.4741	-0.0018	-0.0153	-0.0246	-0.0666
391	6.71	30.00	20.00	0.9888	0.5503	0.0035	-0.0161	-0.0319	-0.0529
392	6.74	-5.00	8.00	-0.2441	0.0531	0.0025	0.0414	0.0137	-0.0686
392	6.73	-2.50	8.00	-0.1252	0.0378	-0.0039	0.0406	0.0136	-0.0712
392	6.70	0.00	8.00	0.0054	0.0291	-0.0088	0.0366	0.0124	-0.0677
392	6.77	2.50	8.00	0.1017	0.0302	-0.0132	0.0314	0.0130	-0.0738
392	6.66	5.00	8.00	0.2003	0.0355	-0.0164	0.0288	0.0131	-0.0741
392	6.73	7.50	8.00	0.2991	0.0493	-0.0167	0.0228	0.0135	-0.0772
392	6.72	10.00	8.00	0.4007	0.0737	-0.0169	0.0180	0.0133	-0.0758
392	6.71	12.50	8.00	0.5137	0.1087	-0.0144	0.0114	0.0127	-0.0753
392	6.65	15.00	8.00	0.6130	0.1523	-0.0129	0.0068	0.0120	-0.0755
392	6.67	17.50	8.00	0.7248	0.2112	-0.0103	0.0018	0.0103	-0.0731
392	6.59	20.00	8.00	0.8430	0.2854	-0.0090	-0.0011	0.0091	-0.0726
392	6.65	22.50	8.00	0.9648	0.3732	-0.0057	-0.0036	0.0075	-0.0625
392	6.67	25.00	8.00	1.0877	0.4740	-0.0027	-0.0049	0.0043	-0.0634
392	6.65	27.50	8.00	1.1846	0.5763	0.0011	-0.0040	-0.0005	-0.0607
392	6.69	30.00	8.00	1.2590	0.6810	0.0050	-0.0005	-0.0023	-0.0519
393	6.71	-5.00	-8.00	-0.2377	0.0522	0.0053	0.0309	-0.0169	0.0710
393	6.72	-2.50	-8.00	-0.1292	0.0372	-0.0016	0.0347	-0.0171	0.0697
393	6.71	0.00	-8.00	-0.0063	0.0309	-0.0098	0.0421	-0.0165	0.0683
393	6.69	2.50	-8.00	0.1059	0.0321	-0.0154	0.0456	-0.0155	0.0689
393	6.72	5.00	-8.00	0.1975	0.0370	-0.0183	0.0487	-0.0143	0.0677
393	6.71	7.50	-8.00	0.3054	0.0518	-0.0228	0.0517	-0.0142	0.0675
393	6.71	10.00	-8.00	0.4369	0.0794	-0.0224	0.0530	-0.0148	0.0677
393	6.67	12.50	-8.00	0.5215	0.1114	-0.0209	0.0549	-0.0145	0.0674
393	6.65	15.00	-8.00	0.6350	0.1594	-0.0192	0.0552	-0.0165	0.0740
393	6.64	17.50	-8.00	0.7522	0.2205	-0.0168	0.0552	-0.0187	0.0771
393	6.60	20.00	-8.00	0.8791	0.2957	-0.0136	0.0541	-0.0181	0.0772
393	6.63	22.50	-8.00	0.9767	0.3754	-0.0091	0.0545	-0.0197	0.0749
393	6.61	25.00	-8.00	1.0921	0.4726	-0.0027	0.0528	-0.0220	0.0742
393	6.63	27.50	-8.00	1.1782	0.5694	0.0034	0.0486	-0.0194	0.0798
393	6.67	30.00	-8.00	1.2608	0.6778	0.0099	0.0376	-0.0137	0.0752
394	6.67	-5.00	-20.00	-0.2230	0.0488	0.0055	0.0167	-0.0309	0.1612
394	6.69	-2.50	-20.00	-0.0933	0.0343	-0.0006	0.0282	-0.0305	0.1628
394	6.65	0.00	-20.00	-0.0147	0.0313	-0.0081	0.0375	-0.0307	0.1657
394	6.70	2.50	-20.00	0.0908	0.0304	-0.0156	0.0454	-0.0321	0.1678
394	6.66	5.00	-20.00	0.1936	0.0358	-0.0208	0.0534	-0.0324	0.1720
394	6.68	7.50	-20.00	0.2922	0.0499	-0.0247	0.0616	-0.0322	0.1750
394	6.70	10.00	-20.00	0.4135	0.0774	-0.0280	0.0717	-0.0329	0.1751
394	6.66	12.50	-20.00	0.5117	0.1143	-0.0274	0.0792	-0.0332	0.1759
394	6.60	15.00	-20.00	0.6229	0.1628	-0.0215	0.0819	-0.0330	0.1694

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
394	6.65	17.50	-20.00	0.7069	0.2149	-0.0150	0.0862	-0.0311	0.1642
394	6.65	20.00	-20.00	0.7870	0.2745	-0.0077	0.0851	-0.0283	0.1569
394	6.64	22.50	-20.00	0.8659	0.3421	0.0011	0.0833	-0.0238	0.1603
394	6.62	25.00	-20.00	0.9001	0.4041	0.0081	0.0662	-0.0031	0.1141
394	6.62	27.50	-20.00	0.9033	0.4607	-0.0006	0.0495	0.0182	0.0646
394	6.65	30.00	-20.00	0.9539	0.5405	0.0091	0.0455	0.0266	0.0632
395	6.84	-5.00	-20.00	-0.2547	0.0400	0.0136	-0.0179	-0.0242	0.1509
395	6.78	-2.50	-20.00	-0.1557	0.0233	0.0100	-0.0107	-0.0236	0.1511
395	6.78	0.00	-20.00	-0.0286	0.0147	0.0027	-0.0007	-0.0225	0.1501
395	6.74	2.50	-20.00	0.0413	0.0133	-0.0017	0.0055	-0.0235	0.1565
395	6.74	5.00	-20.00	0.1495	0.0182	-0.0085	0.0168	-0.0239	0.1605
395	6.75	7.50	-20.00	0.2638	0.0321	-0.0129	0.0263	-0.0243	0.1638
395	6.73	10.00	-20.00	0.3607	0.0552	-0.0144	0.0340	-0.0241	0.1651
395	6.79	12.50	-20.00	0.4859	0.0937	-0.0124	0.0424	-0.0247	0.1637
395	6.74	15.00	-20.00	0.5845	0.1395	-0.0112	0.0487	-0.0244	0.1610
395	6.73	17.50	-20.00	0.6806	0.1929	-0.0078	0.0541	-0.0225	0.1545
395	6.67	20.00	-20.00	0.7676	0.2538	-0.0042	0.0588	-0.0194	0.1469
395	6.69	22.50	-20.00	0.8610	0.3272	0.0025	0.0571	-0.0129	0.1422
395	6.66	25.00	-20.00	0.8819	0.3845	0.0078	0.0449	0.0080	0.0970
395	6.67	27.50	-20.00	0.9383	0.4643	0.0019	0.0340	0.0250	0.0556
395	6.70	30.00	-20.00	0.9736	0.5365	0.0093	0.0321	0.0321	0.0559
396	6.71	-5.00	-8.00	-0.2741	0.0417	0.0140	-0.0061	-0.0083	0.0554
396	6.72	-2.50	-8.00	-0.1503	0.0224	0.0079	-0.0040	-0.0084	0.0572
396	6.75	0.00	-8.00	-0.0363	0.0132	0.0006	0.0007	-0.0073	0.0550
396	6.74	2.50	-8.00	0.0672	0.0133	-0.0042	0.0047	-0.0069	0.0565
396	6.68	5.00	-8.00	0.1582	0.0184	-0.0077	0.0072	-0.0064	0.0563
396	6.73	7.50	-8.00	0.2768	0.0321	-0.0101	0.0110	-0.0069	0.0591
396	6.74	10.00	-8.00	0.3947	0.0583	-0.0099	0.0144	-0.0069	0.0575
396	6.73	12.50	-8.00	0.4899	0.0908	-0.0104	0.0194	-0.0072	0.0612
396	6.71	15.00	-8.00	0.6255	0.1431	-0.0081	0.0200	-0.0071	0.0594
396	6.62	17.50	-8.00	0.7338	0.2024	-0.0076	0.0239	-0.0070	0.0610
396	6.63	20.00	-8.00	0.8398	0.2707	-0.0059	0.0258	-0.0069	0.0647
396	6.65	22.50	-8.00	0.9703	0.3609	-0.0032	0.0276	-0.0073	0.0605
396	6.71	25.00	-8.00	1.0791	0.4565	0.0019	0.0277	-0.0075	0.0575
396	6.69	27.50	-8.00	1.1781	0.5579	0.0056	0.0218	-0.0024	0.0553
396	6.66	30.00	-8.00	1.2604	0.6666	0.0093	0.0163	0.0032	0.0517
397	6.69	-5.00	-2.50	-0.2777	0.0432	0.0148	-0.0067	0.0031	0.0034
397	6.73	-2.50	-2.50	-0.1542	0.0230	0.0075	-0.0035	0.0028	0.0054
397	6.73	0.00	-2.50	-0.0274	0.0159	0.0008	-0.0018	0.0033	0.0052
397	6.76	2.50	-2.50	0.0690	0.0145	-0.0033	-0.0014	0.0037	0.0036
397	6.71	5.00	-2.50	0.1670	0.0201	-0.0079	-0.0009	0.0031	0.0062
397	6.74	7.50	-2.50	0.2809	0.0337	-0.0099	0.0024	0.0040	0.0059
397	6.73	10.00	-2.50	0.4026	0.0601	-0.0086	0.0001	0.0034	0.0069
397	6.67	12.50	-2.50	0.5056	0.0946	-0.0093	0.0057	0.0037	0.0097
397	6.68	15.00	-2.50	0.6306	0.1450	-0.0062	0.0046	0.0037	0.0042
397	6.69	17.50	-2.50	0.7173	0.1968	-0.0050	0.0054	0.0030	0.0091
397	6.65	20.00	-2.50	0.8576	0.2755	-0.0051	0.0076	0.0040	0.0131
397	6.64	22.50	-2.50	0.9812	0.3641	-0.0048	0.0060	0.0057	0.0102
397	6.61	25.00	-2.50	1.1043	0.4638	-0.0019	0.0060	0.0045	0.0120
397	6.67	27.50	-2.50	1.2100	0.5760	0.0042	0.0035	0.0054	0.0072
397	6.69	30.00	-2.50	1.2944	0.6838	0.0085	0.0006	0.0086	0.0124

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
398	6.71	-5.00	0.00	-0.2780	0.0447	0.0149	-0.0050	0.0067	-0.0149
398	6.70	-2.50	0.00	-0.1691	0.0248	0.0082	-0.0034	0.0065	-0.0138
398	6.73	0.00	0.00	-0.0329	0.0143	0.0026	-0.0033	0.0068	-0.0151
398	6.74	2.50	0.00	0.0608	0.0138	-0.0030	-0.0052	0.0065	-0.0142
398	6.72	5.00	0.00	0.1621	0.0196	-0.0087	-0.0036	0.0069	-0.0152
398	6.71	7.50	0.00	0.2908	0.0343	-0.0100	-0.0050	0.0065	-0.0140
398	6.71	10.00	0.00	0.3983	0.0598	-0.0104	-0.0038	0.0068	-0.0146
398	6.67	12.50	0.00	0.4987	0.0937	-0.0101	-0.0029	0.0068	-0.0122
398	6.70	15.00	0.00	0.6350	0.1466	-0.0066	-0.0026	0.0067	-0.0125
398	6.67	17.50	0.00	0.7369	0.2020	-0.0054	-0.0028	0.0069	-0.0111
398	6.68	20.00	0.00	0.8566	0.2755	-0.0037	-0.0014	0.0067	-0.0084
398	6.65	22.50	0.00	0.9762	0.3619	-0.0039	-0.0025	0.0078	-0.0096
398	6.68	25.00	0.00	1.0898	0.4577	-0.0040	-0.0026	0.0075	-0.0088
398	6.69	27.50	0.00	1.2018	0.5706	0.0023	-0.0038	0.0063	-0.0089
398	6.71	30.00	0.00	1.2938	0.6838	0.0077	-0.0061	0.0098	-0.0070
399	6.74	-5.00	2.50	-0.2813	0.0421	0.0139	-0.0033	0.0114	-0.0368
399	6.66	-2.50	2.50	-0.1547	0.0244	0.0073	-0.0044	0.0119	-0.0396
399	6.70	0.00	2.50	-0.0346	0.0145	0.0012	-0.0046	0.0103	-0.0325
399	6.70	2.50	2.50	0.0767	0.0148	-0.0043	-0.0059	0.0102	-0.0353
399	6.75	5.00	2.50	0.1660	0.0194	-0.0088	-0.0069	0.0104	-0.0361
399	6.70	7.50	2.50	0.2709	0.0334	-0.0109	-0.0076	0.0102	-0.0346
399	6.73	10.00	2.50	0.3906	0.0584	-0.0108	-0.0099	0.0101	-0.0349
399	6.67	12.50	2.50	0.4915	0.0924	-0.0091	-0.0093	0.0103	-0.0364
399	6.72	15.00	2.50	0.6058	0.1402	-0.0075	-0.0104	0.0107	-0.0326
399	6.62	17.50	2.50	0.7196	0.1980	-0.0058	-0.0102	0.0109	-0.0324
399	6.67	20.00	2.50	0.8461	0.2723	-0.0056	-0.0120	0.0101	-0.0330
399	6.67	22.50	2.50	0.9650	0.3570	-0.0050	-0.0112	0.0104	-0.0302
399	6.68	25.00	2.50	1.0818	0.4538	-0.0038	-0.0111	0.0099	-0.0299
399	6.67	27.50	2.50	1.2022	0.5713	0.0021	-0.0115	0.0081	-0.0310
399	6.69	30.00	2.50	1.2773	0.6740	0.0061	-0.0105	0.0116	-0.0277
400	6.71	-5.00	8.00	-0.2748	0.0413	0.0125	0.0013	0.0213	-0.0809
400	6.73	-2.50	8.00	-0.1208	0.0210	0.0054	-0.0029	0.0212	-0.0841
400	6.73	0.00	8.00	-0.0116	0.0145	-0.0005	-0.0078	0.0207	-0.0844
400	6.69	2.50	8.00	0.0785	0.0140	-0.0055	-0.0112	0.0201	-0.0860
400	6.72	5.00	8.00	0.1674	0.0195	-0.0094	-0.0124	0.0197	-0.0841
400	6.62	7.50	8.00	0.2862	0.0333	-0.0118	-0.0179	0.0195	-0.0863
400	6.71	10.00	8.00	0.3827	0.0563	-0.0120	-0.0210	0.0196	-0.0848
400	6.70	12.50	8.00	0.4966	0.0925	-0.0106	-0.0235	0.0199	-0.0849
400	6.69	15.00	8.00	0.6088	0.1402	-0.0097	-0.0260	0.0207	-0.0884
400	6.66	17.50	8.00	0.7317	0.2014	-0.0095	-0.0284	0.0199	-0.0881
400	6.68	20.00	8.00	0.8442	0.2722	-0.0081	-0.0296	0.0194	-0.0831
400	6.70	22.50	8.00	0.9600	0.3580	-0.0050	-0.0305	0.0204	-0.0798
400	6.66	25.00	8.00	1.0731	0.4535	-0.0025	-0.0311	0.0194	-0.0807
400	6.72	27.50	8.00	1.1692	0.5544	-0.0002	-0.0276	0.0155	-0.0824
400	6.71	30.00	8.00	1.2559	0.6659	0.0057	-0.0224	0.0147	-0.0730
401	6.87	-5.00	20.00	-0.2738	0.0420	0.0118	0.0165	0.0317	-0.1648
401	6.87	-2.50	20.00	-0.1276	0.0223	0.0048	0.0058	0.0311	-0.1654
401	6.86	0.00	20.00	-0.0305	0.0160	0.0001	-0.0021	0.0308	-0.1666
401	6.89	2.50	20.00	0.0772	0.0150	-0.0055	-0.0116	0.0311	-0.1752
401	6.82	5.00	20.00	0.1883	0.0205	-0.0140	-0.0239	0.0312	-0.1790
401	6.86	7.50	20.00	0.2753	0.0339	-0.0171	-0.0299	0.0315	-0.1802

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
401	6.81	10.00	20.00	0.3747	0.0576	-0.0194	-0.0388	0.0311	-0.1780
401	6.84	12.50	20.00	0.4706	0.0925	-0.0168	-0.0467	0.0318	-0.1805
401	6.78	15.00	20.00	0.5656	0.1358	-0.0137	-0.0493	0.0314	-0.1749
401	6.80	17.50	20.00	0.6798	0.1940	-0.0116	-0.0570	0.0295	-0.1726
401	6.83	20.00	20.00	0.7755	0.2572	-0.0075	-0.0583	0.0209	-0.1566
401	6.80	22.50	20.00	0.8586	0.3282	-0.0009	-0.0562	0.0145	-0.1309
401	6.79	25.00	20.00	0.8920	0.3865	0.0071	-0.0469	0.0031	-0.1042
401	6.84	27.50	20.00	0.9364	0.4602	-0.0035	-0.0328	-0.0231	-0.0667
401	6.79	30.00	20.00	0.9748	0.5346	0.0044	-0.0318	-0.0308	-0.0555
402	6.80	-5.00	20.00	-0.2677	0.0473	0.0158	0.0136	0.0390	-0.1778
402	6.82	-2.50	20.00	-0.1329	0.0284	0.0094	0.0040	0.0392	-0.1820
402	6.83	0.00	20.00	-0.0503	0.0205	0.0049	-0.0026	0.0392	-0.1848
402	6.82	2.50	20.00	0.0710	0.0207	-0.0016	-0.0135	0.0409	-0.1941
402	6.86	5.00	20.00	0.1628	0.0261	-0.0087	-0.0232	0.0426	-0.2018
402	6.83	7.50	20.00	0.2620	0.0391	-0.0142	-0.0330	0.0439	-0.2063
402	6.81	10.00	20.00	0.3624	0.0620	-0.0157	-0.0394	0.0435	-0.2045
402	6.78	12.50	20.00	0.4705	0.0984	-0.0144	-0.0467	0.0444	-0.2052
402	6.79	15.00	20.00	0.5785	0.1460	-0.0125	-0.0537	0.0411	-0.1961
402	6.73	17.50	20.00	0.6801	0.2006	-0.0081	-0.0582	0.0386	-0.1912
402	6.77	20.00	20.00	0.7638	0.2607	-0.0040	-0.0588	0.0322	-0.1780
402	6.73	22.50	20.00	0.8441	0.3268	0.0009	-0.0571	0.0193	-0.1401
402	6.76	25.00	20.00	0.8990	0.3933	0.0108	-0.0454	0.0029	-0.1080
402	6.81	27.50	20.00	0.9221	0.4551	-0.0034	-0.0319	-0.0202	-0.0732
402	6.80	30.00	20.00	0.9702	0.5331	0.0027	-0.0314	-0.0297	-0.0605
403	6.79	-5.00	8.00	-0.2702	0.0462	0.0150	-0.0039	0.0367	-0.1133
403	6.79	-2.50	8.00	-0.1505	0.0272	0.0097	-0.0060	0.0371	-0.1159
403	6.81	0.00	8.00	-0.0355	0.0193	0.0024	-0.0110	0.0355	-0.1139
403	6.75	2.50	8.00	0.0640	0.0200	-0.0023	-0.0130	0.0353	-0.1143
403	6.76	5.00	8.00	0.1681	0.0239	-0.0071	-0.0176	0.0348	-0.1167
403	6.76	7.50	8.00	0.2671	0.0367	-0.0100	-0.0219	0.0344	-0.1160
403	6.73	10.00	8.00	0.3658	0.0594	-0.0095	-0.0246	0.0350	-0.1170
403	6.74	12.50	8.00	0.4844	0.0954	-0.0088	-0.0279	0.0351	-0.1172
403	6.77	15.00	8.00	0.5989	0.1413	-0.0086	-0.0300	0.0353	-0.1181
403	6.66	17.50	8.00	0.7214	0.2034	-0.0071	-0.0313	0.0352	-0.1191
403	6.73	20.00	8.00	0.8302	0.2726	-0.0064	-0.0329	0.0347	-0.1157
403	6.70	22.50	8.00	0.9571	0.3626	-0.0045	-0.0338	0.0356	-0.1116
403	6.69	25.00	8.00	1.0651	0.4562	-0.0022	-0.0343	0.0345	-0.1127
403	6.81	27.50	8.00	1.1756	0.5634	0.0015	-0.0334	0.0312	-0.1129
403	6.71	30.00	8.00	1.2501	0.6700	0.0059	-0.0282	0.0324	-0.1094
404	6.78	-5.00	2.50	-0.2702	0.0467	0.0161	-0.0082	0.0281	-0.0684
404	6.74	-2.50	2.50	-0.1539	0.0280	0.0096	-0.0091	0.0286	-0.0711
404	6.77	0.00	2.50	-0.0366	0.0183	0.0041	-0.0104	0.0277	-0.0698
404	6.78	2.50	2.50	0.0537	0.0184	-0.0011	-0.0109	0.0271	-0.0680
404	6.73	5.00	2.50	0.1775	0.0234	-0.0064	-0.0143	0.0264	-0.0696
404	6.77	7.50	2.50	0.2675	0.0366	-0.0087	-0.0139	0.0258	-0.0649
404	6.74	10.00	2.50	0.3667	0.0594	-0.0093	-0.0129	0.0264	-0.0673
404	6.72	12.50	2.50	0.5002	0.0982	-0.0065	-0.0155	0.0260	-0.0676
404	6.74	15.00	2.50	0.6221	0.1473	-0.0050	-0.0152	0.0274	-0.0673
404	6.75	17.50	2.50	0.7305	0.2054	-0.0036	-0.0164	0.0274	-0.0659
404	6.71	20.00	2.50	0.8359	0.2731	-0.0036	-0.0166	0.0279	-0.0705
404	6.72	22.50	2.50	0.9648	0.3621	-0.0030	-0.0182	0.0281	-0.0682

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
404	6.72	25.00	2.50	1.1022	0.4693	-0.0011	-0.0184	0.0282	-0.0683
404	6.78	27.50	2.50	1.1984	0.5750	0.0037	-0.0190	0.0272	-0.0684
404	6.76	30.00	2.50	1.2814	0.6828	0.0078	-0.0196	0.0301	-0.0637
405	6.75	-5.00	0.00	-0.2930	0.0492	0.0174	-0.0102	0.0234	-0.0478
405	6.73	-2.50	0.00	-0.1562	0.0291	0.0097	-0.0082	0.0229	-0.0450
405	6.73	0.00	0.00	-0.0150	0.0196	0.0031	-0.0087	0.0226	-0.0463
405	6.71	2.50	0.00	0.0635	0.0192	-0.0013	-0.0076	0.0224	-0.0447
405	6.77	5.00	0.00	0.1702	0.0243	-0.0055	-0.0074	0.0222	-0.0445
405	6.74	7.50	0.00	0.2598	0.0364	-0.0076	-0.0080	0.0225	-0.0449
405	6.69	10.00	0.00	0.3845	0.0624	-0.0076	-0.0079	0.0222	-0.0436
405	6.71	12.50	0.00	0.4926	0.0971	-0.0073	-0.0067	0.0223	-0.0420
405	6.79	15.00	0.00	0.6256	0.1489	-0.0044	-0.0090	0.0225	-0.0454
405	6.73	17.50	0.00	0.7344	0.2063	-0.0026	-0.0078	0.0229	-0.0435
405	6.75	20.00	0.00	0.8393	0.2745	-0.0022	-0.0046	0.0236	-0.0432
405	6.77	22.50	0.00	0.9633	0.3606	-0.0023	-0.0082	0.0245	-0.0452
405	6.72	25.00	0.00	1.0909	0.4635	-0.0015	-0.0074	0.0253	-0.0449
405	6.76	27.50	0.00	1.2019	0.5771	0.0067	-0.0114	0.0243	-0.0439
405	6.75	30.00	0.00	1.2809	0.6825	0.0105	-0.0142	0.0281	-0.0438
406	6.76	-5.00	-2.50	-0.2891	0.0497	0.0185	-0.0128	0.0204	-0.0313
406	6.75	-2.50	-2.50	-0.1591	0.0289	0.0114	-0.0099	0.0205	-0.0315
406	6.76	0.00	-2.50	-0.0539	0.0215	0.0055	-0.0098	0.0207	-0.0321
406	6.76	2.50	-2.50	0.0679	0.0200	-0.0008	-0.0054	0.0204	-0.0281
406	6.68	5.00	-2.50	0.1550	0.0239	-0.0044	-0.0056	0.0202	-0.0278
406	6.70	7.50	-2.50	0.2599	0.0375	-0.0072	-0.0044	0.0203	-0.0272
406	6.82	10.00	-2.50	0.3833	0.0624	-0.0069	-0.0032	0.0200	-0.0255
406	6.73	12.50	-2.50	0.4992	0.0992	-0.0065	-0.0009	0.0209	-0.0269
406	6.71	15.00	-2.50	0.6061	0.1451	-0.0038	-0.0008	0.0201	-0.0270
406	6.74	17.50	-2.50	0.7322	0.2060	-0.0026	0.0023	0.0208	-0.0261
406	6.73	20.00	-2.50	0.8446	0.2772	-0.0017	0.0015	0.0217	-0.0235
406	6.71	22.50	-2.50	0.9544	0.3582	-0.0010	0.0017	0.0234	-0.0260
406	6.67	25.00	-2.50	1.0725	0.4569	0.0000	0.0004	0.0241	-0.0277
406	6.70	27.50	-2.50	1.1704	0.5628	0.0070	0.0006	0.0228	-0.0255
406	6.78	30.00	-2.50	1.2701	0.6773	0.0127	-0.0066	0.0281	-0.0242
407	6.77	-5.00	-8.00	-0.2730	0.0466	0.0190	-0.0135	0.0094	0.0182
407	6.75	-2.50	-8.00	-0.1535	0.0274	0.0102	-0.0093	0.0074	0.0250
407	6.75	0.00	-8.00	-0.0415	0.0200	0.0044	-0.0052	0.0086	0.0230
407	6.74	2.50	-8.00	0.0776	0.0182	-0.0018	0.0005	0.0094	0.0251
407	6.72	5.00	-8.00	0.1587	0.0230	-0.0052	0.0040	0.0088	0.0288
407	6.74	7.50	-8.00	0.2705	0.0361	-0.0062	0.0051	0.0096	0.0263
407	6.72	10.00	-8.00	0.3805	0.0599	-0.0075	0.0121	0.0087	0.0298
407	6.75	12.50	-8.00	0.4722	0.0919	-0.0066	0.0144	0.0085	0.0301
407	6.67	15.00	-8.00	0.6046	0.1426	-0.0062	0.0178	0.0082	0.0324
407	6.71	17.50	-8.00	0.7026	0.1977	-0.0054	0.0209	0.0075	0.0353
407	6.69	20.00	-8.00	0.8353	0.2726	-0.0027	0.0195	0.0096	0.0300
407	6.71	22.50	-8.00	0.9512	0.3592	0.0001	0.0228	0.0096	0.0284
407	6.71	25.00	-8.00	1.0541	0.4511	0.0052	0.0228	0.0093	0.0242
407	6.65	27.50	-8.00	1.1479	0.5494	0.0103	0.0191	0.0136	0.0214
407	6.68	30.00	-8.00	1.2211	0.6519	0.0141	0.0113	0.0214	0.0181
408	6.70	-5.00	-20.00	-0.2633	0.0411	0.0153	-0.0216	-0.0136	0.1305
408	6.73	-2.50	-20.00	-0.1389	0.0231	0.0112	-0.0139	-0.0123	0.1278
408	6.74	0.00	-20.00	-0.0455	0.0148	0.0050	-0.0056	-0.0115	0.1304

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
408	6.71	2.50	-20.00	0.0614	0.0137	-0.0033	0.0058	-0.0116	0.1324
408	6.70	5.00	-20.00	0.1514	0.0185	-0.0077	0.0139	-0.0129	0.1400
408	6.73	7.50	-20.00	0.2475	0.0315	-0.0128	0.0232	-0.0130	0.1419
408	6.75	10.00	-20.00	0.3526	0.0544	-0.0134	0.0310	-0.0126	0.1424
408	6.71	12.50	-20.00	0.4533	0.0881	-0.0130	0.0388	-0.0133	0.1451
408	6.72	15.00	-20.00	0.5643	0.1353	-0.0112	0.0461	-0.0136	0.1436
408	6.73	17.50	-20.00	0.6752	0.1923	-0.0074	0.0526	-0.0116	0.1335
408	6.74	20.00	-20.00	0.7882	0.2626	-0.0014	0.0555	-0.0092	0.1241
408	6.70	22.50	-20.00	0.8569	0.3259	0.0024	0.0578	-0.0066	0.1263
408	6.74	25.00	-20.00	0.9076	0.3948	0.0089	0.0443	0.0127	0.0886
408	6.67	27.50	-20.00	0.9258	0.4570	-0.0002	0.0352	0.0262	0.0506
408	6.73	30.00	-20.00	0.9705	0.5340	0.0080	0.0325	0.0325	0.0511
409	6.76	-5.00	0.00	-0.2854	0.0443	0.0133	0.0004	-0.0028	0.0070
409	6.73	-2.50	0.00	-0.1575	0.0242	0.0071	-0.0015	-0.0020	0.0028
409	6.76	0.00	0.00	-0.0460	0.0165	0.0018	0.0006	-0.0018	0.0033
409	6.76	2.50	0.00	0.0685	0.0146	-0.0036	0.0007	-0.0020	0.0034
409	6.71	5.00	0.00	0.1614	0.0195	-0.0080	-0.0002	-0.0020	0.0042
409	6.75	7.50	0.00	0.2706	0.0331	-0.0104	-0.0003	-0.0023	0.0055
409	6.76	10.00	0.00	0.3857	0.0572	-0.0108	-0.0004	-0.0018	0.0043
409	6.68	12.50	0.00	0.4948	0.0925	-0.0101	0.0001	-0.0018	0.0062
409	6.68	15.00	0.00	0.6136	0.1416	-0.0072	0.0011	-0.0020	0.0051
409	6.68	17.50	0.00	0.7288	0.1995	-0.0053	0.0006	-0.0022	0.0081
409	6.63	20.00	0.00	0.8374	0.2677	-0.0046	0.0019	-0.0022	0.0092
409	6.62	22.50	0.00	0.9700	0.3582	-0.0047	0.0014	-0.0013	0.0077
409	6.65	25.00	0.00	1.0725	0.4495	-0.0039	0.0029	-0.0020	0.0134
409	6.64	27.50	0.00	1.1976	0.5681	0.0023	0.0019	-0.0036	0.0096
409	6.69	30.00	0.00	1.2856	0.6775	0.0058	0.0012	-0.0015	0.0143
410	6.70	-5.00	-20.00	-0.2652	0.0404	0.0138	-0.0166	-0.0299	0.1636
410	6.73	-2.50	-20.00	-0.1524	0.0231	0.0101	-0.0083	-0.0285	0.1601
410	6.66	0.00	-20.00	-0.0453	0.0137	0.0052	-0.0008	-0.0278	0.1606
410	6.64	2.50	-20.00	0.0371	0.0138	-0.0011	0.0076	-0.0287	0.1691
410	6.70	5.00	-20.00	0.1483	0.0190	-0.0070	0.0178	-0.0292	0.1700
410	6.72	7.50	-20.00	0.2557	0.0319	-0.0129	0.0284	-0.0291	0.1745
410	6.68	10.00	-20.00	0.3627	0.0562	-0.0126	0.0348	-0.0294	0.1736
410	6.68	12.50	-20.00	0.4517	0.0878	-0.0153	0.0440	-0.0291	0.1733
410	6.70	15.00	-20.00	0.5743	0.1373	-0.0105	0.0497	-0.0296	0.1710
410	6.67	17.50	-20.00	0.6782	0.1935	-0.0086	0.0566	-0.0271	0.1638
410	6.68	20.00	-20.00	0.7883	0.2622	-0.0034	0.0594	-0.0244	0.1549
410	6.62	22.50	-20.00	0.8351	0.3182	0.0000	0.0590	-0.0191	0.1478
410	6.63	25.00	-20.00	0.8946	0.3884	0.0100	0.0476	0.0014	0.1140
410	6.62	27.50	-20.00	0.9215	0.4555	-0.0023	0.0362	0.0219	0.0628
410	6.59	30.00	-20.00	0.9691	0.5342	0.0071	0.0348	0.0300	0.0573
411	6.69	-5.00	-8.00	-0.2700	0.0412	0.0132	-0.0033	-0.0163	0.0695
411	6.72	-2.50	-8.00	-0.1619	0.0223	0.0081	-0.0024	-0.0167	0.0721
411	6.69	0.00	-8.00	-0.0251	0.0139	0.0006	0.0043	-0.0159	0.0740
411	6.72	2.50	-8.00	0.0741	0.0123	-0.0048	0.0084	-0.0148	0.0731
411	6.70	5.00	-8.00	0.1704	0.0179	-0.0085	0.0107	-0.0138	0.0696
411	6.69	7.50	-8.00	0.2719	0.0321	-0.0116	0.0177	-0.0146	0.0769
411	6.62	10.00	-8.00	0.3898	0.0566	-0.0107	0.0197	-0.0152	0.0779
411	6.64	12.50	-8.00	0.4803	0.0884	-0.0103	0.0220	-0.0149	0.0768
411	6.65	15.00	-8.00	0.6070	0.1382	-0.0088	0.0234	-0.0149	0.0768

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
411	6.66	17.50	-8.00	0.7286	0.2005	-0.0083	0.0269	-0.0157	0.0797
411	6.62	20.00	-8.00	0.8501	0.2731	-0.0065	0.0275	-0.0148	0.0798
411	6.61	22.50	-8.00	0.9550	0.3548	-0.0041	0.0308	-0.0159	0.0799
411	6.61	25.00	-8.00	1.0718	0.4533	0.0002	0.0313	-0.0164	0.0749
411	6.64	27.50	-8.00	1.1758	0.5569	0.0037	0.0285	-0.0127	0.0783
411	6.61	30.00	-8.00	1.2457	0.6584	0.0068	0.0219	-0.0071	0.0751
412	6.71	-5.00	8.00	-0.2618	0.0396	0.0120	0.0038	0.0137	-0.0691
412	6.66	-2.50	8.00	-0.1500	0.0218	0.0067	0.0010	0.0136	-0.0685
412	6.68	0.00	8.00	-0.0179	0.0141	0.0001	-0.0037	0.0121	-0.0663
412	6.67	2.50	8.00	0.0777	0.0134	-0.0045	-0.0065	0.0125	-0.0712
412	6.72	5.00	8.00	0.1757	0.0188	-0.0093	-0.0109	0.0114	-0.0683
412	6.64	7.50	8.00	0.2637	0.0308	-0.0115	-0.0163	0.0117	-0.0708
412	6.64	10.00	8.00	0.3817	0.0565	-0.0113	-0.0174	0.0122	-0.0700
412	6.69	12.50	8.00	0.4932	0.0918	-0.0099	-0.0210	0.0122	-0.0702
412	6.69	15.00	8.00	0.6223	0.1423	-0.0104	-0.0237	0.0124	-0.0713
412	6.67	17.50	8.00	0.7138	0.1952	-0.0091	-0.0247	0.0120	-0.0707
412	6.68	20.00	8.00	0.8293	0.2669	-0.0082	-0.0279	0.0120	-0.0704
412	6.67	22.50	8.00	0.9780	0.3645	-0.0048	-0.0286	0.0118	-0.0657
412	6.72	25.00	8.00	1.0713	0.4518	-0.0041	-0.0269	0.0085	-0.0664
412	6.76	27.50	8.00	1.1765	0.5574	0.0016	-0.0250	0.0061	-0.0632
412	6.75	30.00	8.00	1.2487	0.6606	0.0069	-0.0200	0.0063	-0.0525
413	6.76	-5.00	20.00	-0.2210	0.0365	0.0102	0.0147	0.0275	-0.1574
413	6.74	-2.50	20.00	-0.1243	0.0210	0.0055	0.0079	0.0274	-0.1590
413	6.76	0.00	20.00	-0.0162	0.0131	-0.0013	-0.0031	0.0266	-0.1604
413	6.76	2.50	20.00	0.0649	0.0137	-0.0051	-0.0093	0.0273	-0.1666
413	6.76	5.00	20.00	0.1701	0.0190	-0.0116	-0.0196	0.0273	-0.1698
413	6.77	7.50	20.00	0.2717	0.0327	-0.0154	-0.0272	0.0273	-0.1720
413	6.78	10.00	20.00	0.3697	0.0561	-0.0181	-0.0359	0.0269	-0.1712
413	6.74	12.50	20.00	0.4868	0.0944	-0.0167	-0.0438	0.0271	-0.1689
413	6.71	15.00	20.00	0.5702	0.1353	-0.0149	-0.0492	0.0268	-0.1716
413	6.71	17.50	20.00	0.6773	0.1908	-0.0113	-0.0543	0.0252	-0.1648
413	6.76	20.00	20.00	0.7761	0.2556	-0.0084	-0.0565	0.0214	-0.1592
413	6.76	22.50	20.00	0.8552	0.3242	-0.0024	-0.0565	0.0154	-0.1417
413	6.71	25.00	20.00	0.9061	0.3918	0.0062	-0.0478	0.0000	-0.1083
413	6.75	27.50	20.00	0.9381	0.4631	-0.0020	-0.0367	-0.0222	-0.0507
413	6.74	30.00	20.00	0.9810	0.5386	0.0054	-0.0318	-0.0305	-0.0532
414	6.84	-5.00	0.00	-0.3185	0.0697	0.0221	0.0013	-0.0017	0.0041
414	6.84	-2.50	0.00	-0.1867	0.0463	0.0161	0.0006	-0.0014	0.0007
414	6.81	0.00	0.00	-0.0858	0.0340	0.0103	0.0005	-0.0018	0.0036
414	6.86	2.50	0.00	0.0344	0.0259	0.0029	0.0008	-0.0017	0.0033
414	6.83	5.00	0.00	0.1320	0.0273	-0.0040	0.0001	-0.0019	0.0044
414	6.80	7.50	0.00	0.2486	0.0366	-0.0087	0.0002	-0.0018	0.0049
414	6.83	10.00	0.00	0.3603	0.0563	-0.0074	-0.0006	-0.0017	0.0048
414	6.76	12.50	0.00	0.4597	0.0862	-0.0050	-0.0010	-0.0017	0.0042
414	6.75	15.00	0.00	0.5868	0.1304	-0.0025	0.0020	-0.0016	0.0058
414	6.83	17.50	0.00	0.6934	0.1837	-0.0010	-0.0015	-0.0018	0.0052
414	6.77	20.00	0.00	0.8064	0.2494	0.0015	0.0012	-0.0020	0.0083
414	6.79	22.50	0.00	0.9216	0.3278	0.0042	0.0019	-0.0009	0.0083
414	6.79	25.00	0.00	1.0419	0.4216	0.0105	0.0011	-0.0014	0.0081
414	6.76	27.50	0.00	1.1407	0.5227	0.0161	0.0019	-0.0028	0.0057
414	6.82	30.00	0.00	1.2302	0.6278	0.0190	0.0006	-0.0011	0.0105

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
415	6.90	-5.00	0.00	-0.2900	0.0446	0.0147	-0.0003	-0.0018	0.0008
415	6.86	-2.50	0.00	-0.1640	0.0254	0.0075	-0.0001	-0.0022	0.0046
415	6.85	0.00	0.00	-0.0417	0.0162	0.0011	0.0008	-0.0025	0.0073
415	6.89	2.50	0.00	0.0532	0.0147	-0.0032	0.0003	-0.0021	0.0046
415	6.84	5.00	0.00	0.1646	0.0202	-0.0086	0.0017	-0.0019	0.0061
415	6.85	7.50	0.00	0.2684	0.0338	-0.0107	0.0012	-0.0019	0.0056
415	6.83	10.00	0.00	0.3939	0.0602	-0.0101	0.0008	-0.0019	0.0068
415	6.83	12.50	0.00	0.5238	0.0981	-0.0079	-0.0009	-0.0016	0.0032
415	6.82	15.00	0.00	0.6204	0.1446	-0.0062	-0.0002	-0.0020	0.0052
415	6.80	17.50	0.00	0.7241	0.2005	-0.0065	0.0007	-0.0020	0.0077
415	6.82	20.00	0.00	0.8599	0.2767	-0.0063	0.0008	-0.0022	0.0085
415	6.80	22.50	0.00	0.9827	0.3632	-0.0077	0.0013	-0.0013	0.0075
415	6.84	25.00	0.00	1.1050	0.4638	-0.0071	-0.0003	-0.0015	0.0095
415	6.82	27.50	0.00	1.2015	0.5703	-0.0004	0.0020	-0.0033	0.0076
415	6.86	30.00	0.00	1.3083	0.6911	0.0045	-0.0003	-0.0015	0.0122
416	6.85	-5.00	-20.00	-0.2447	0.0387	0.0160	-0.0165	-0.0296	0.1601
416	6.83	-2.50	-20.00	-0.1457	0.0227	0.0109	-0.0089	-0.0288	0.1595
416	6.78	0.00	-20.00	-0.0489	0.0156	0.0030	0.0004	-0.0285	0.1654
416	6.86	2.50	-20.00	0.0520	0.0147	-0.0023	0.0093	-0.0280	0.1666
416	6.82	5.00	-20.00	0.1435	0.0185	-0.0070	0.0174	-0.0290	0.1703
416	6.83	7.50	-20.00	0.2479	0.0318	-0.0134	0.0283	-0.0282	0.1708
416	6.84	10.00	-20.00	0.3809	0.0587	-0.0153	0.0381	-0.0281	0.1694
416	6.78	12.50	-20.00	0.4591	0.0901	-0.0128	0.0436	-0.0293	0.1731
416	6.77	15.00	-20.00	0.5674	0.1364	-0.0090	0.0513	-0.0298	0.1733
416	6.78	17.50	-20.00	0.6767	0.1932	-0.0056	0.0555	-0.0268	0.1602
416	6.80	20.00	-20.00	0.7702	0.2572	-0.0036	0.0626	-0.0237	0.1535
416	6.73	22.50	-20.00	0.8653	0.3295	0.0045	0.0595	-0.0186	0.1487
416	6.78	25.00	-20.00	0.9092	0.3950	0.0108	0.0488	-0.0013	0.1181
416	6.70	27.50	-20.00	0.9148	0.4535	0.0016	0.0391	0.0229	0.0576
416	6.73	30.00	-20.00	0.9623	0.5309	0.0106	0.0359	0.0312	0.0535
417	6.84	-5.00	-8.00	-0.2634	0.0394	0.0139	-0.0050	-0.0166	0.0705
417	6.79	-2.50	-8.00	-0.1570	0.0208	0.0078	-0.0013	-0.0167	0.0722
417	6.85	0.00	-8.00	-0.0423	0.0133	0.0020	0.0024	-0.0154	0.0711
417	6.82	2.50	-8.00	0.0610	0.0134	-0.0036	0.0061	-0.0147	0.0712
417	6.77	5.00	-8.00	0.1677	0.0182	-0.0082	0.0113	-0.0135	0.0703
417	6.83	7.50	-8.00	0.2641	0.0307	-0.0097	0.0133	-0.0145	0.0741
417	6.79	10.00	-8.00	0.3788	0.0559	-0.0119	0.0195	-0.0150	0.0774
417	6.77	12.50	-8.00	0.5195	0.0965	-0.0105	0.0208	-0.0151	0.0767
417	6.77	15.00	-8.00	0.6191	0.1422	-0.0085	0.0226	-0.0149	0.0768
417	6.80	17.50	-8.00	0.7392	0.2026	-0.0090	0.0264	-0.0155	0.0797
417	6.74	20.00	-8.00	0.8659	0.2787	-0.0077	0.0280	-0.0149	0.0795
417	6.82	22.50	-8.00	0.9745	0.3615	-0.0057	0.0310	-0.0154	0.0773
417	6.79	25.00	-8.00	1.0971	0.4631	-0.0013	0.0305	-0.0163	0.0735
417	6.74	27.50	-8.00	1.1700	0.5533	0.0030	0.0282	-0.0118	0.0767
417	6.71	30.00	-8.00	1.2728	0.6718	0.0067	0.0229	-0.0068	0.0743
418	6.83	-5.00	-2.50	-0.3031	0.0434	0.0158	-0.0024	-0.0070	0.0263
418	6.82	-2.50	-2.50	-0.1659	0.0232	0.0079	0.0001	-0.0063	0.0250
418	6.80	0.00	-2.50	-0.0509	0.0164	0.0025	0.0008	-0.0051	0.0216
418	6.83	2.50	-2.50	0.0631	0.0130	-0.0034	0.0012	-0.0051	0.0228
418	6.80	5.00	-2.50	0.1523	0.0182	-0.0079	0.0028	-0.0051	0.0231
418	6.79	7.50	-2.50	0.2632	0.0315	-0.0103	0.0037	-0.0052	0.0256

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
418	6.77	10.00	-2.50	0.3673	0.0546	-0.0097	0.0058	-0.0046	0.0256
418	6.74	12.50	-2.50	0.5025	0.0943	-0.0086	0.0074	-0.0048	0.0268
418	6.81	15.00	-2.50	0.6125	0.1412	-0.0059	0.0072	-0.0060	0.0285
418	6.74	17.50	-2.50	0.7415	0.2037	-0.0065	0.0095	-0.0052	0.0256
418	6.80	20.00	-2.50	0.8563	0.2751	-0.0069	0.0102	-0.0049	0.0292
418	6.81	22.50	-2.50	0.9839	0.3625	-0.0083	0.0097	-0.0037	0.0303
418	6.79	25.00	-2.50	1.0994	0.4623	-0.0046	0.0102	-0.0047	0.0279
418	6.78	27.50	-2.50	1.2216	0.5799	0.0014	0.0084	-0.0051	0.0278
418	6.79	30.00	-2.50	1.2945	0.6826	0.0059	0.0054	-0.0015	0.0319
419	6.83	-5.00	0.00	-0.2922	0.0432	0.0156	-0.0015	-0.0023	0.0045
419	6.77	-2.50	0.00	-0.1620	0.0229	0.0084	-0.0019	-0.0020	0.0034
419	6.80	0.00	0.00	-0.0280	0.0146	0.0019	-0.0005	-0.0015	0.0011
419	6.84	2.50	0.00	0.0510	0.0128	-0.0029	-0.0006	-0.0016	0.0026
419	6.82	5.00	0.00	0.1571	0.0187	-0.0075	-0.0001	-0.0021	0.0051
419	6.81	7.50	0.00	0.2742	0.0323	-0.0105	0.0010	-0.0020	0.0070
419	6.79	10.00	0.00	0.3890	0.0578	-0.0094	-0.0012	-0.0019	0.0053
419	6.76	12.50	0.00	0.4985	0.0935	-0.0083	-0.0004	-0.0017	0.0052
419	6.78	15.00	0.00	0.5995	0.1374	-0.0054	0.0009	-0.0021	0.0074
419	6.78	17.50	0.00	0.7383	0.2027	-0.0064	0.0012	-0.0017	0.0066
419	6.77	20.00	0.00	0.8667	0.2781	-0.0062	0.0012	-0.0018	0.0074
419	6.77	22.50	0.00	0.9829	0.3626	-0.0066	0.0018	-0.0011	0.0079
419	6.74	25.00	0.00	1.1013	0.4608	-0.0060	0.0017	-0.0016	0.0095
419	6.75	27.50	0.00	1.2125	0.5747	0.0002	0.0019	-0.0036	0.0091
419	6.74	30.00	0.00	1.3130	0.6923	0.0047	0.0010	-0.0001	0.0094
420	6.81	-5.00	2.50	-0.2792	0.0420	0.0146	0.0014	0.0020	-0.0161
420	6.80	-2.50	2.50	-0.1613	0.0224	0.0084	-0.0004	0.0025	-0.0189
420	6.80	0.00	2.50	-0.0455	0.0146	0.0021	-0.0011	0.0014	-0.0145
420	6.84	2.50	2.50	0.0647	0.0143	-0.0041	-0.0043	0.0016	-0.0164
420	6.77	5.00	2.50	0.1649	0.0180	-0.0082	-0.0027	0.0020	-0.0181
420	6.78	7.50	2.50	0.2805	0.0334	-0.0103	-0.0046	0.0017	-0.0166
420	6.80	10.00	2.50	0.3868	0.0578	-0.0105	-0.0064	0.0014	-0.0163
420	6.76	12.50	2.50	0.5065	0.0947	-0.0082	-0.0075	0.0019	-0.0186
420	6.71	15.00	2.50	0.6152	0.1415	-0.0066	-0.0087	0.0020	-0.0158
420	6.75	17.50	2.50	0.7359	0.2026	-0.0071	-0.0076	0.0018	-0.0131
420	6.75	20.00	2.50	0.8523	0.2730	-0.0063	-0.0073	0.0008	-0.0131
420	6.80	22.50	2.50	0.9808	0.3614	-0.0072	-0.0091	0.0012	-0.0148
420	6.74	25.00	2.50	1.0924	0.4573	-0.0064	-0.0081	0.0009	-0.0152
420	6.82	27.50	2.50	1.2092	0.5728	0.0001	-0.0070	-0.0015	-0.0119
420	6.75	30.00	2.50	1.3072	0.6901	0.0058	-0.0065	0.0006	-0.0047
421	6.82	-5.00	8.00	-0.2844	0.0414	0.0134	0.0036	0.0126	-0.0619
421	6.81	-2.50	8.00	-0.1517	0.0216	0.0071	0.0016	0.0135	-0.0668
421	6.77	0.00	8.00	-0.0309	0.0115	0.0003	-0.0049	0.0132	-0.0705
421	6.78	2.50	8.00	0.0604	0.0132	-0.0043	-0.0070	0.0123	-0.0685
421	6.80	5.00	8.00	0.1595	0.0177	-0.0090	-0.0111	0.0121	-0.0691
421	6.79	7.50	8.00	0.2668	0.0311	-0.0114	-0.0146	0.0115	-0.0686
421	6.79	10.00	8.00	0.3843	0.0564	-0.0129	-0.0191	0.0121	-0.0698
421	6.83	12.50	8.00	0.5001	0.0937	-0.0128	-0.0222	0.0127	-0.0724
421	6.76	15.00	8.00	0.6108	0.1400	-0.0110	-0.0212	0.0125	-0.0700
421	6.77	17.50	8.00	0.7348	0.2019	-0.0099	-0.0247	0.0117	-0.0701
421	6.77	20.00	8.00	0.8481	0.2726	-0.0091	-0.0259	0.0117	-0.0661
421	6.78	22.50	8.00	0.9751	0.3622	-0.0053	-0.0256	0.0118	-0.0630

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
421	6.75	25.00	8.00	1.0917	0.4602	-0.0037	-0.0268	0.0080	-0.0657
421	6.79	27.50	8.00	1.1769	0.5559	0.0008	-0.0245	0.0053	-0.0609
421	6.76	30.00	8.00	1.2648	0.6674	0.0070	-0.0222	0.0065	-0.0512
422	6.80	-5.00	20.00	-0.2345	0.0372	0.0101	0.0154	0.0277	-0.1575
422	6.84	-2.50	20.00	-0.1162	0.0198	0.0038	0.0057	0.0268	-0.1569
422	6.77	0.00	20.00	-0.0276	0.0141	0.0005	-0.0008	0.0266	-0.1569
422	6.83	2.50	20.00	0.0753	0.0125	-0.0062	-0.0117	0.0266	-0.1652
422	6.77	5.00	20.00	0.1580	0.0189	-0.0104	-0.0180	0.0269	-0.1665
422	6.75	7.50	20.00	0.2584	0.0321	-0.0152	-0.0255	0.0267	-0.1668
422	6.80	10.00	20.00	0.3517	0.0528	-0.0179	-0.0347	0.0260	-0.1668
422	6.74	12.50	20.00	0.4927	0.0955	-0.0150	-0.0439	0.0277	-0.1663
422	6.70	15.00	20.00	0.5736	0.1362	-0.0120	-0.0486	0.0276	-0.1654
422	6.75	17.50	20.00	0.6704	0.1891	-0.0109	-0.0554	0.0253	-0.1605
422	6.75	20.00	20.00	0.7831	0.2572	-0.0068	-0.0556	0.0198	-0.1523
422	6.80	22.50	20.00	0.8653	0.3288	0.0008	-0.0549	0.0087	-0.1200
422	6.72	25.00	20.00	0.9123	0.3957	0.0074	-0.0474	-0.0058	-0.0904
422	6.76	27.50	20.00	0.9296	0.4558	-0.0023	-0.0360	-0.0234	-0.0574
422	6.78	30.00	20.00	0.9678	0.5320	0.0077	-0.0339	-0.0316	-0.0499
423	6.81	-5.00	0.00	-0.0165	0.0529	-0.0782	-0.0036	-0.0040	0.0078
423	6.81	-2.50	0.00	0.1038	0.0471	-0.0828	-0.0026	-0.0033	0.0069
423	6.80	0.00	0.00	0.2206	0.0493	-0.0881	-0.0025	-0.0030	0.0056
423	6.85	2.50	0.00	0.3029	0.0541	-0.0843	-0.0033	-0.0028	0.0052
423	6.75	5.00	0.00	0.3896	0.0696	-0.0896	-0.0028	-0.0027	0.0064
423	6.78	7.50	0.00	0.4961	0.0942	-0.0891	-0.0010	-0.0021	0.0051
423	6.84	10.00	0.00	0.6246	0.1298	-0.0862	-0.0013	-0.0018	0.0042
423	6.82	12.50	0.00	0.7344	0.1777	-0.0877	0.0010	-0.0023	0.0091
423	6.72	15.00	0.00	0.8545	0.2389	-0.0870	0.0004	-0.0029	0.0093
423	6.77	17.50	0.00	0.9729	0.3124	-0.0877	0.0008	-0.0032	0.0107
423	6.72	20.00	0.00	1.1036	0.4014	-0.0876	0.0006	-0.0035	0.0116
423	6.72	22.50	0.00	1.2280	0.5032	-0.0910	-0.0008	-0.0023	0.0116
423	6.77	25.00	0.00	1.3443	0.6149	-0.0876	0.0002	-0.0020	0.0090
423	6.77	27.50	0.00	1.4264	0.7284	-0.0729	0.0032	-0.0026	0.0033
423	6.78	30.00	0.00	1.4610	0.8277	-0.0575	0.0058	-0.0001	0.0058
424	6.80	-5.00	0.00	-0.3255	0.0851	0.0171	0.0356	0.0141	-0.0316
424	6.78	-2.50	0.00	-0.1717	0.0643	0.0092	0.0369	0.0149	-0.0342
424	6.81	0.00	0.00	-0.0479	0.0566	0.0040	0.0375	0.0150	-0.0344
424	6.82	2.50	0.00	0.0352	0.0539	0.0025	0.0374	0.0149	-0.0327
424	6.78	5.00	0.00	0.1318	0.0541	0.0022	0.0351	0.0150	-0.0336
424	6.77	7.50	0.00	0.2314	0.0673	0.0027	0.0361	0.0160	-0.0363
424	6.76	10.00	0.00	0.3171	0.0880	0.0057	0.0389	0.0173	-0.0373
424	6.73	12.50	0.00	0.4328	0.1241	0.0085	0.0433	0.0185	-0.0374
424	6.79	15.00	0.00	0.5507	0.1694	0.0127	0.0429	0.0179	-0.0388
424	6.77	17.50	0.00	0.6543	0.2231	0.0114	0.0426	0.0171	-0.0370
424	6.70	20.00	0.00	0.7886	0.2973	0.0082	0.0448	0.0168	-0.0397
424	6.75	22.50	0.00	0.9334	0.3884	0.0054	0.0461	0.0171	-0.0437
424	6.76	25.00	0.00	1.0370	0.4806	0.0049	0.0494	0.0158	-0.0433
424	6.75	27.50	0.00	1.1576	0.5956	0.0093	0.0498	0.0124	-0.0443
424	6.77	30.00	0.00	1.2347	0.6976	0.0137	0.0470	0.0134	-0.0346
425	6.80	-5.00	0.00	-0.5805	0.1050	0.0981	0.0013	-0.0008	0.0029
425	6.79	-2.50	0.00	-0.3966	0.0722	0.0882	0.0035	0.0005	0.0004
425	6.80	0.00	0.00	-0.3063	0.0530	0.0859	0.0048	0.0011	-0.0018

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
425	6.81	2.50	0.00	-0.1821	0.0435	0.0833	0.0054	0.0014	-0.0025
425	6.77	5.00	0.00	-0.1046	0.0385	0.0798	0.0047	0.0010	0.0000
425	6.75	7.50	0.00	-0.0066	0.0404	0.0801	0.0064	0.0011	0.0012
425	6.73	10.00	0.00	0.0918	0.0519	0.0838	0.0050	0.0017	-0.0027
425	6.80	12.50	0.00	0.1852	0.0736	0.0917	0.0048	0.0014	0.0002
425	6.79	15.00	0.00	0.2767	0.1043	0.1060	0.0010	-0.0007	0.0027
425	6.75	17.50	0.00	0.3588	0.1405	0.1116	0.0003	-0.0016	0.0038
425	6.75	20.00	0.00	0.5043	0.2002	0.1051	0.0009	-0.0024	0.0080
425	6.77	22.50	0.00	0.6196	0.2668	0.1053	0.0003	-0.0022	0.0090
425	6.70	25.00	0.00	0.7084	0.3353	0.1055	0.0013	-0.0018	0.0096
425	6.77	27.50	0.00	0.8444	0.4364	0.1028	0.0009	-0.0035	0.0071
425	6.78	30.00	0.00	0.9444	0.5357	0.1007	0.0006	-0.0016	0.0106
426	6.86	-5.00	0.00	-0.1546	0.0497	-0.0437	-0.0014	-0.0018	0.0025
426	6.86	-2.50	0.00	0.0062	0.0373	-0.0545	-0.0025	-0.0020	0.0033
426	6.88	0.00	0.00	0.1073	0.0366	-0.0617	-0.0029	-0.0019	0.0032
426	6.83	2.50	0.00	0.2185	0.0415	-0.0685	-0.0025	-0.0022	0.0039
426	6.84	5.00	0.00	0.3219	0.0523	-0.0718	-0.0012	-0.0023	0.0041
426	6.81	7.50	0.00	0.4212	0.0704	-0.0698	0.0011	-0.0025	0.0071
426	6.83	10.00	0.00	0.5245	0.0988	-0.0616	-0.0004	-0.0022	0.0051
426	6.84	12.50	0.00	0.6119	0.1361	-0.0534	0.0000	-0.0017	0.0047
426	6.82	15.00	0.00	0.7108	0.1883	-0.0477	0.0000	-0.0021	0.0062
426	6.81	17.50	0.00	0.8398	0.2571	-0.0449	0.0005	-0.0027	0.0101
426	6.79	20.00	0.00	0.9567	0.3347	-0.0426	0.0025	-0.0021	0.0085
426	6.75	22.50	0.00	1.0641	0.4216	-0.0407	0.0019	-0.0013	0.0095
426	6.83	25.00	0.00	1.1840	0.5275	-0.0375	-0.0004	-0.0020	0.0088
426	6.82	27.50	0.00	1.2642	0.6328	-0.0291	0.0005	-0.0034	0.0085
426	6.79	30.00	0.00	1.3408	0.7430	-0.0217	0.0001	-0.0009	0.0106
427	6.81	-5.00	0.00	-0.3133	0.0608	0.0099	0.0353	0.0001	0.0004
427	6.80	-2.50	0.00	-0.1808	0.0422	0.0031	0.0389	-0.0010	0.0013
427	6.80	0.00	0.00	-0.0272	0.0341	-0.0058	0.0405	-0.0008	0.0000
427	6.78	2.50	0.00	0.0881	0.0322	-0.0120	0.0399	-0.0005	-0.0024
427	6.84	5.00	0.00	0.1775	0.0380	-0.0169	0.0403	-0.0004	-0.0011
427	6.82	7.50	0.00	0.2918	0.0514	-0.0191	0.0386	0.0001	-0.0029
427	6.81	10.00	0.00	0.3928	0.0739	-0.0183	0.0357	0.0004	-0.0022
427	6.78	12.50	0.00	0.5002	0.1083	-0.0154	0.0325	-0.0001	-0.0013
427	6.74	15.00	0.00	0.6441	0.1627	-0.0111	0.0279	-0.0017	-0.0004
427	6.80	17.50	0.00	0.7540	0.2209	-0.0098	0.0275	-0.0038	0.0041
427	6.84	20.00	0.00	0.8658	0.2916	-0.0095	0.0255	-0.0047	0.0039
427	6.77	22.50	0.00	0.9867	0.3789	-0.0082	0.0244	-0.0054	0.0071
427	6.84	25.00	0.00	1.1099	0.4793	-0.0071	0.0215	-0.0065	0.0080
427	6.80	27.50	0.00	1.2026	0.5833	0.0009	0.0217	-0.0087	0.0087
427	6.80	30.00	0.00	1.2976	0.6983	0.0059	0.0168	-0.0071	0.0140
428	6.95	-5.00	0.00	-0.4024	0.0664	0.0577	-0.0014	-0.0032	0.0070
428	6.96	-2.50	0.00	-0.2797	0.0415	0.0535	-0.0020	-0.0021	0.0023
428	6.85	0.00	0.00	-0.1670	0.0265	0.0492	-0.0020	-0.0021	0.0035
428	6.90	2.50	0.00	-0.0667	0.0214	0.0444	-0.0006	-0.0022	0.0047
428	6.83	5.00	0.00	0.0503	0.0220	0.0385	-0.0007	-0.0024	0.0057
428	6.89	7.50	0.00	0.1509	0.0295	0.0326	-0.0013	-0.0019	0.0027
428	6.88	10.00	0.00	0.2796	0.0486	0.0277	-0.0015	-0.0024	0.0072
428	6.88	12.50	0.00	0.4101	0.0826	0.0245	0.0002	-0.0020	0.0084
428	6.84	15.00	0.00	0.5372	0.1269	0.0237	-0.0011	-0.0021	0.0056

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
428	6.89	17.50	0.00	0.6525	0.1798	0.0232	0.0012	-0.0020	0.0072
428	6.82	20.00	0.00	0.7772	0.2486	0.0230	-0.0004	-0.0023	0.0082
428	6.85	22.50	0.00	0.9094	0.3329	0.0230	-0.0011	-0.0017	0.0085
428	6.86	25.00	0.00	1.0429	0.4322	0.0231	0.0000	-0.0018	0.0104
428	6.85	27.50	0.00	1.1494	0.5381	0.0284	0.0005	-0.0036	0.0078
428	6.83	30.00	0.00	1.2427	0.6471	0.0316	-0.0002	-0.0019	0.0095
429	6.87	-5.00	0.00	-0.3344	0.0538	0.0189	-0.0126	0.0219	-0.0445
429	6.90	-2.50	0.00	-0.1722	0.0316	0.0107	-0.0088	0.0229	-0.0463
429	6.94	0.00	0.00	-0.0270	0.0222	0.0036	-0.0098	0.0228	-0.0479
429	6.88	2.50	0.00	0.0615	0.0219	-0.0019	-0.0091	0.0218	-0.0434
429	6.92	5.00	0.00	0.1615	0.0270	-0.0063	-0.0098	0.0221	-0.0461
429	6.85	7.50	0.00	0.2697	0.0405	-0.0081	-0.0099	0.0216	-0.0432
429	6.91	10.00	0.00	0.3821	0.0650	-0.0080	-0.0109	0.0220	-0.0461
429	6.87	12.50	0.00	0.4966	0.1009	-0.0071	-0.0079	0.0219	-0.0418
429	6.84	15.00	0.00	0.6026	0.1468	-0.0035	-0.0079	0.0219	-0.0425
429	6.83	17.50	0.00	0.7311	0.2086	-0.0033	-0.0088	0.0223	-0.0425
429	6.82	20.00	0.00	0.8436	0.2785	-0.0034	-0.0058	0.0229	-0.0404
429	6.83	22.50	0.00	0.9498	0.3581	-0.0049	-0.0054	0.0240	-0.0420
429	6.83	25.00	0.00	1.0850	0.4632	-0.0040	-0.0068	0.0250	-0.0442
429	6.83	27.50	0.00	1.2193	0.5875	0.0049	-0.0120	0.0239	-0.0452
429	6.81	30.00	0.00	1.2870	0.6886	0.0092	-0.0147	0.0279	-0.0421
436	6.79	-5.00	20.00	-0.2052	0.0342	0.0077	0.0110	0.0257	-0.1593
436	6.80	-2.50	20.00	-0.1357	0.0206	0.0048	0.0063	0.0264	-0.1575
436	6.80	0.00	20.00	-0.0135	0.0146	-0.0009	-0.0059	0.0260	-0.1570
436	6.77	2.50	20.00	0.0727	0.0141	-0.0045	-0.0140	0.0262	-0.1624
436	6.80	5.00	20.00	0.1726	0.0197	-0.0062	-0.0217	0.0268	-0.1631
436	6.74	7.50	20.00	0.2666	0.0341	-0.0087	-0.0308	0.0266	-0.1612
436	6.78	10.00	20.00	0.3624	0.0569	-0.0083	-0.0398	0.0264	-0.1606
436	6.72	12.50	20.00	0.4763	0.0953	-0.0023	-0.0485	0.0278	-0.1644
436	6.80	15.00	20.00	0.5929	0.1450	0.0079	-0.0563	0.0274	-0.1618
436	6.77	17.50	20.00	0.6867	0.1991	0.0104	-0.0627	0.0244	-0.1522
436	6.77	20.00	20.00	0.7780	0.2604	0.0166	-0.0663	0.0228	-0.1444
436	6.81	22.50	20.00	0.8674	0.3324	0.0237	-0.0671	0.0166	-0.1309
436	6.79	25.00	20.00	0.8935	0.3922	0.0364	-0.0488	-0.0074	-0.0675
436	6.82	27.50	20.00	0.9052	0.4480	0.0109	-0.0372	-0.0251	-0.0464
436	6.82	30.00	20.00	0.9673	0.5315	0.0130	-0.0376	-0.0313	-0.0462
437	6.94	-5.00	0.00	-0.3159	0.0453	0.0133	-0.0012	-0.0026	0.0057
437	6.93	-2.50	0.00	-0.1814	0.0240	0.0085	-0.0015	-0.0020	0.0022
437	6.87	0.00	0.00	-0.0428	0.0143	0.0019	-0.0001	-0.0022	0.0054
437	6.86	2.50	0.00	0.0572	0.0130	-0.0018	-0.0011	-0.0019	0.0030
437	6.90	5.00	0.00	0.1504	0.0179	-0.0049	0.0002	-0.0021	0.0047
437	6.91	7.50	0.00	0.2686	0.0324	-0.0056	-0.0034	-0.0023	0.0026
437	6.84	10.00	0.00	0.3688	0.0565	-0.0042	0.0008	-0.0021	0.0049
437	6.85	12.50	0.00	0.5035	0.0953	-0.0016	0.0014	-0.0024	0.0060
437	6.85	15.00	0.00	0.6623	0.1536	0.0028	-0.0011	-0.0025	0.0061
437	6.86	17.50	0.00	0.7763	0.2150	0.0061	0.0002	-0.0027	0.0095
437	6.79	20.00	0.00	0.9075	0.2934	0.0140	-0.0052	-0.0028	0.0082
437	6.88	22.50	0.00	1.0237	0.3808	0.0283	-0.0009	-0.0019	0.0060
437	6.87	25.00	0.00	1.1300	0.4767	0.0338	-0.0007	-0.0021	0.0075
437	6.85	27.50	0.00	1.2482	0.5901	0.0399	0.0000	-0.0023	0.0086
437	6.85	30.00	0.00	1.3357	0.7027	0.0480	0.0006	-0.0003	0.0123

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
438	6.82	-5.00	-20.00	-0.2652	0.0386	0.0127	-0.0175	-0.0289	0.1650
438	6.81	-2.50	-20.00	-0.1593	0.0204	0.0121	-0.0115	-0.0291	0.1602
438	6.83	0.00	-20.00	-0.0414	0.0130	0.0061	-0.0010	-0.0282	0.1591
438	6.81	2.50	-20.00	0.0476	0.0119	0.0018	0.0076	-0.0289	0.1648
438	6.83	5.00	-20.00	0.1469	0.0179	-0.0018	0.0178	-0.0294	0.1666
438	6.82	7.50	-20.00	0.2442	0.0306	-0.0046	0.0282	-0.0296	0.1674
438	6.75	10.00	-20.00	0.3472	0.0541	-0.0031	0.0374	-0.0288	0.1652
438	6.76	12.50	-20.00	0.4671	0.0917	0.0014	0.0476	-0.0288	0.1623
438	6.79	15.00	-20.00	0.5723	0.1379	0.0098	0.0551	-0.0304	0.1631
438	6.80	17.50	-20.00	0.6872	0.1978	0.0183	0.0631	-0.0285	0.1562
438	6.71	20.00	-20.00	0.7915	0.2642	0.0221	0.0686	-0.0260	0.1471
438	6.73	22.50	-20.00	0.8582	0.3269	0.0276	0.0691	-0.0220	0.1400
438	6.72	25.00	-20.00	0.8930	0.3900	0.0402	0.0499	0.0077	0.0757
438	6.77	27.50	-20.00	0.9001	0.4441	0.0147	0.0387	0.0253	0.0503
438	6.81	30.00	-20.00	0.9712	0.5323	0.0132	0.0373	0.0306	0.0486
439	6.81	-5.00	-8.00	-0.2833	0.0396	0.0136	-0.0073	-0.0166	0.0702
439	6.76	-2.50	-8.00	-0.1535	0.0203	0.0073	-0.0019	-0.0166	0.0716
439	6.86	0.00	-8.00	-0.0374	0.0131	0.0032	0.0015	-0.0160	0.0707
439	6.82	2.50	-8.00	0.0587	0.0106	-0.0012	0.0044	-0.0154	0.0698
439	6.82	5.00	-8.00	0.1683	0.0166	-0.0045	0.0097	-0.0156	0.0723
439	6.80	7.50	-8.00	0.2759	0.0317	-0.0040	0.0122	-0.0159	0.0724
439	6.78	10.00	-8.00	0.3903	0.0577	-0.0018	0.0176	-0.0169	0.0758
439	6.78	12.50	-8.00	0.5211	0.0973	-0.0002	0.0228	-0.0173	0.0750
439	6.78	15.00	-8.00	0.6154	0.1421	0.0027	0.0255	-0.0178	0.0779
439	6.81	17.50	-8.00	0.7484	0.2065	0.0096	0.0256	-0.0180	0.0791
439	6.79	20.00	-8.00	0.8921	0.2888	0.0147	0.0258	-0.0171	0.0785
439	6.78	22.50	-8.00	1.0177	0.3788	0.0208	0.0277	-0.0164	0.0790
439	6.76	25.00	-8.00	1.1085	0.4674	0.0269	0.0298	-0.0144	0.0748
439	6.80	27.50	-8.00	1.2300	0.5823	0.0383	0.0299	-0.0082	0.0677
439	6.76	30.00	-8.00	1.3156	0.6921	0.0473	0.0277	-0.0043	0.0675
440	6.86	-5.00	-2.50	-0.2856	0.0406	0.0142	-0.0038	-0.0068	0.0252
440	6.83	-2.50	-2.50	-0.1381	0.0211	0.0081	-0.0035	-0.0065	0.0237
440	6.77	0.00	-2.50	-0.0417	0.0136	0.0030	0.0001	-0.0058	0.0238
440	6.80	2.50	-2.50	0.0553	0.0119	-0.0011	0.0004	-0.0054	0.0224
440	6.78	5.00	-2.50	0.1503	0.0171	-0.0043	0.0028	-0.0056	0.0246
440	6.79	7.50	-2.50	0.2702	0.0320	-0.0048	0.0029	-0.0060	0.0248
440	6.78	10.00	-2.50	0.3822	0.0580	-0.0030	0.0056	-0.0062	0.0254
440	6.77	12.50	-2.50	0.5115	0.0955	-0.0006	0.0079	-0.0064	0.0271
440	6.73	15.00	-2.50	0.6338	0.1456	0.0029	0.0068	-0.0060	0.0263
440	6.78	17.50	-2.50	0.7766	0.2141	0.0093	0.0065	-0.0069	0.0284
440	6.73	20.00	-2.50	0.8965	0.2900	0.0158	0.0058	-0.0069	0.0296
440	6.78	22.50	-2.50	1.0460	0.3885	0.0202	0.0040	-0.0057	0.0294
440	6.68	25.00	-2.50	1.1405	0.4804	0.0344	0.0114	-0.0049	0.0308
440	6.76	27.50	-2.50	1.2475	0.5892	0.0402	0.0096	-0.0029	0.0264
440	6.76	30.00	-2.50	1.3544	0.7116	0.0476	0.0076	0.0003	0.0285
441	6.84	-5.00	2.50	-0.2871	0.0415	0.0146	-0.0002	0.0017	-0.0154
441	6.83	-2.50	2.50	-0.1632	0.0220	0.0083	-0.0007	0.0020	-0.0158
441	6.79	0.00	2.50	-0.0497	0.0127	0.0036	-0.0012	0.0018	-0.0154
441	6.85	2.50	2.50	0.0579	0.0122	-0.0010	-0.0035	0.0022	-0.0190
441	6.82	5.00	2.50	0.1649	0.0168	-0.0049	-0.0059	0.0013	-0.0165
441	6.73	7.50	2.50	0.2649	0.0313	-0.0046	-0.0063	0.0015	-0.0163

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
441	6.81	10.00	2.50	0.3883	0.0588	-0.0040	-0.0085	0.0014	-0.0158
441	6.82	12.50	2.50	0.5127	0.0977	-0.0006	-0.0085	0.0017	-0.0160
441	6.79	15.00	2.50	0.6380	0.1474	0.0023	-0.0091	0.0011	-0.0137
441	6.77	17.50	2.50	0.7952	0.2192	0.0066	-0.0094	0.0018	-0.0141
441	6.72	20.00	2.50	0.9136	0.2955	0.0145	-0.0046	0.0026	-0.0153
441	6.76	22.50	2.50	1.0136	0.3764	0.0275	-0.0105	0.0015	-0.0126
441	6.78	25.00	2.50	1.1321	0.4769	0.0348	-0.0100	0.0007	-0.0121
441	6.79	27.50	2.50	1.2477	0.5899	0.0387	-0.0102	-0.0012	-0.0103
441	6.82	30.00	2.50	1.3342	0.7016	0.0481	-0.0098	-0.0010	-0.0034
442	6.81	-5.00	8.00	-0.2561	0.0369	0.0107	0.0007	0.0135	-0.0706
442	6.81	-2.50	8.00	-0.1420	0.0201	0.0062	-0.0017	0.0130	-0.0666
442	6.80	0.00	8.00	-0.0515	0.0134	0.0022	-0.0040	0.0123	-0.0650
442	6.76	2.50	8.00	0.0771	0.0115	-0.0031	-0.0083	0.0118	-0.0647
442	6.77	5.00	8.00	0.1544	0.0167	-0.0066	-0.0129	0.0120	-0.0675
442	6.82	7.50	8.00	0.2811	0.0324	-0.0062	-0.0164	0.0115	-0.0646
442	6.72	10.00	8.00	0.3981	0.0596	-0.0043	-0.0199	0.0126	-0.0666
442	6.81	12.50	8.00	0.5100	0.0963	-0.0023	-0.0247	0.0136	-0.0705
442	6.79	15.00	8.00	0.6348	0.1468	0.0024	-0.0276	0.0137	-0.0694
442	6.78	17.50	8.00	0.7769	0.2149	0.0088	-0.0306	0.0141	-0.0700
442	6.77	20.00	8.00	0.9015	0.2919	0.0154	-0.0286	0.0138	-0.0673
442	6.78	22.50	8.00	0.9992	0.3716	0.0198	-0.0281	0.0132	-0.0641
442	6.80	25.00	8.00	1.1323	0.4778	0.0289	-0.0285	0.0104	-0.0590
442	6.80	27.50	8.00	1.2167	0.5751	0.0378	-0.0298	0.0060	-0.0548
442	6.76	30.00	8.00	1.3142	0.6922	0.0481	-0.0288	0.0021	-0.0470
443	6.81	-5.00	20.00	-0.2222	0.0353	0.0083	0.0135	0.0259	-0.1610
443	6.76	-2.50	20.00	-0.1232	0.0185	0.0053	0.0060	0.0264	-0.1574
443	6.76	0.00	20.00	-0.0377	0.0114	0.0032	-0.0012	0.0262	-0.1558
443	6.78	2.50	20.00	0.0705	0.0121	-0.0032	-0.0127	0.0266	-0.1620
443	6.80	5.00	20.00	0.1737	0.0173	-0.0074	-0.0227	0.0266	-0.1626
443	6.77	7.50	20.00	0.2621	0.0315	-0.0089	-0.0310	0.0265	-0.1636
443	6.72	10.00	20.00	0.3787	0.0570	-0.0069	-0.0414	0.0257	-0.1596
443	6.74	12.50	20.00	0.4843	0.0943	-0.0016	-0.0486	0.0273	-0.1620
443	6.73	15.00	20.00	0.5838	0.1399	0.0085	-0.0550	0.0277	-0.1623
443	6.75	17.50	20.00	0.6887	0.1969	0.0112	-0.0622	0.0239	-0.1540
443	6.75	20.00	20.00	0.7952	0.2636	0.0176	-0.0658	0.0204	-0.1422
443	6.74	22.50	20.00	0.8598	0.3262	0.0266	-0.0618	0.0121	-0.1129
443	6.75	25.00	20.00	0.9040	0.3926	0.0374	-0.0529	-0.0057	-0.0719
443	6.75	27.50	20.00	0.9113	0.4487	0.0115	-0.0369	-0.0251	-0.0447
443	6.77	30.00	20.00	0.9719	0.5309	0.0123	-0.0359	-0.0312	-0.0459
444	6.86	-5.00	20.00	-0.2305	0.0403	0.0051	0.0302	0.0299	-0.1679
444	6.86	-2.50	20.00	-0.1173	0.0231	0.0005	0.0209	0.0303	-0.1661
444	6.84	0.00	20.00	-0.0160	0.0175	-0.0041	0.0125	0.0302	-0.1674
444	6.83	2.50	20.00	0.0803	0.0166	-0.0094	0.0035	0.0304	-0.1714
444	6.79	5.00	20.00	0.1590	0.0227	-0.0136	-0.0045	0.0302	-0.1709
444	6.82	7.50	20.00	0.2768	0.0368	-0.0165	-0.0149	0.0297	-0.1697
444	6.84	10.00	20.00	0.3820	0.0623	-0.0162	-0.0237	0.0288	-0.1661
444	6.76	12.50	20.00	0.4814	0.0980	-0.0112	-0.0322	0.0304	-0.1698
444	6.78	15.00	20.00	0.5971	0.1473	-0.0020	-0.0394	0.0323	-0.1729
444	6.77	17.50	20.00	0.7183	0.2072	0.0006	-0.0486	0.0290	-0.1652
444	6.83	20.00	20.00	0.8157	0.2726	0.0069	-0.0523	0.0268	-0.1511
444	6.80	22.50	20.00	0.8944	0.3408	0.0125	-0.0525	0.0184	-0.1334

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
444	6.83	25.00	20.00	0.9374	0.4082	0.0254	-0.0431	-0.0004	-0.0776
444	6.81	27.50	20.00	0.9448	0.4632	0.0020	-0.0319	-0.0205	-0.0507
444	6.77	30.00	20.00	1.0022	0.5475	0.0078	-0.0331	-0.0274	-0.0502
445	6.80	-5.00	8.00	-0.2664	0.0426	0.0099	0.0174	0.0201	-0.0825
445	6.75	-2.50	8.00	-0.1400	0.0240	0.0057	0.0143	0.0203	-0.0817
445	6.76	0.00	8.00	-0.0285	0.0148	-0.0002	0.0082	0.0199	-0.0834
445	6.79	2.50	8.00	0.0642	0.0151	-0.0035	0.0069	0.0192	-0.0814
445	6.79	5.00	8.00	0.1841	0.0212	-0.0074	0.0011	0.0189	-0.0817
445	6.77	7.50	8.00	0.2815	0.0351	-0.0080	-0.0033	0.0198	-0.0860
445	6.77	10.00	8.00	0.3883	0.0622	-0.0028	-0.0040	0.0210	-0.0870
445	6.79	12.50	8.00	0.4943	0.0968	-0.0006	-0.0082	0.0218	-0.0895
445	6.84	15.00	8.00	0.6346	0.1502	0.0044	-0.0103	0.0221	-0.0896
445	6.78	17.50	8.00	0.7618	0.2140	0.0083	-0.0102	0.0226	-0.0908
445	6.74	20.00	8.00	0.8912	0.2914	0.0120	-0.0113	0.0223	-0.0878
445	6.79	22.50	8.00	1.0146	0.3799	0.0164	-0.0115	0.0213	-0.0845
445	6.72	25.00	8.00	1.1311	0.4792	0.0227	-0.0115	0.0191	-0.0802
445	6.74	27.50	8.00	1.2393	0.5883	0.0334	-0.0140	0.0132	-0.0745
445	6.74	30.00	8.00	1.3308	0.7021	0.0407	-0.0146	0.0096	-0.0628
446	6.76	-5.00	2.50	-0.2970	0.0469	0.0138	0.0139	0.0091	-0.0327
446	6.79	-2.50	2.50	-0.1744	0.0261	0.0094	0.0130	0.0089	-0.0307
446	6.79	0.00	2.50	-0.0356	0.0175	0.0031	0.0121	0.0092	-0.0331
446	6.82	2.50	2.50	0.0495	0.0159	-0.0013	0.0116	0.0090	-0.0331
446	6.83	5.00	2.50	0.1796	0.0209	-0.0060	0.0091	0.0092	-0.0356
446	6.77	7.50	2.50	0.2501	0.0347	-0.0048	0.0105	0.0092	-0.0331
446	6.77	10.00	2.50	0.3926	0.0630	-0.0016	0.0081	0.0103	-0.0364
446	6.71	12.50	2.50	0.5032	0.0994	0.0012	0.0101	0.0108	-0.0367
446	6.78	15.00	2.50	0.6432	0.1532	0.0056	0.0081	0.0111	-0.0376
446	6.73	17.50	2.50	0.7828	0.2203	0.0116	0.0113	0.0125	-0.0399
446	6.74	20.00	2.50	0.8928	0.2918	0.0167	0.0139	0.0125	-0.0397
446	6.81	22.50	2.50	1.0240	0.3834	0.0188	0.0149	0.0118	-0.0402
446	6.70	25.00	2.50	1.1296	0.4799	0.0327	0.0095	0.0087	-0.0318
446	6.77	27.50	2.50	1.2706	0.6041	0.0379	0.0090	0.0058	-0.0303
446	6.74	30.00	2.50	1.3608	0.7188	0.0459	0.0088	0.0059	-0.0244
447	6.79	-5.00	0.00	-0.3148	0.0486	0.0156	0.0131	0.0046	-0.0103
447	6.79	-2.50	0.00	-0.1388	0.0244	0.0090	0.0128	0.0045	-0.0098
447	6.80	0.00	0.00	-0.0525	0.0178	0.0046	0.0120	0.0044	-0.0109
447	6.76	2.50	0.00	0.0398	0.0165	0.0001	0.0143	0.0045	-0.0097
447	6.78	5.00	0.00	0.1657	0.0221	-0.0038	0.0138	0.0052	-0.0131
447	6.77	7.50	0.00	0.2658	0.0365	-0.0034	0.0141	0.0050	-0.0119
447	6.76	10.00	0.00	0.3819	0.0619	-0.0013	0.0161	0.0056	-0.0126
447	6.77	12.50	0.00	0.5165	0.1023	0.0022	0.0154	0.0062	-0.0151
447	6.74	15.00	0.00	0.6427	0.1536	0.0057	0.0180	0.0065	-0.0133
447	6.74	17.50	0.00	0.7890	0.2225	0.0095	0.0177	0.0074	-0.0169
447	6.72	20.00	0.00	0.9277	0.3046	0.0178	0.0241	0.0078	-0.0186
447	6.77	22.50	0.00	1.0175	0.3830	0.0302	0.0187	0.0063	-0.0131
447	6.71	25.00	0.00	1.1308	0.4814	0.0340	0.0182	0.0058	-0.0121
447	6.73	27.50	0.00	1.2581	0.5980	0.0407	0.0209	0.0049	-0.0103
447	6.75	30.00	0.00	1.3694	0.7242	0.0491	0.0196	0.0055	-0.0044
448	6.80	-5.00	-2.50	-0.2830	0.0455	0.0152	0.0102	0.0005	0.0075
448	6.75	-2.50	-2.50	-0.1599	0.0261	0.0096	0.0131	0.0008	0.0090
448	6.75	0.00	-2.50	-0.0459	0.0184	0.0046	0.0130	0.0011	0.0069

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
448	6.76	2.50	-2.50	0.0585	0.0168	-0.0003	0.0151	0.0014	0.0074
448	6.80	5.00	-2.50	0.1448	0.0209	-0.0030	0.0163	0.0013	0.0071
448	6.75	7.50	-2.50	0.2848	0.0378	-0.0018	0.0182	0.0018	0.0048
448	6.78	10.00	-2.50	0.3876	0.0620	-0.0008	0.0223	0.0021	0.0062
448	6.77	12.50	-2.50	0.5072	0.1006	0.0024	0.0235	0.0018	0.0081
448	6.72	15.00	-2.50	0.6356	0.1520	0.0060	0.0252	0.0028	0.0073
448	6.73	17.50	-2.50	0.7691	0.2170	0.0101	0.0280	0.0024	0.0068
448	6.78	20.00	-2.50	0.9172	0.3023	0.0193	0.0241	0.0025	0.0081
448	6.75	22.50	-2.50	0.9794	0.3704	0.0274	0.0308	0.0038	0.0066
448	6.76	25.00	-2.50	1.1379	0.4850	0.0369	0.0304	0.0039	0.0052
448	6.72	27.50	-2.50	1.2339	0.5886	0.0417	0.0309	0.0044	0.0050
448	6.79	30.00	-2.50	1.3388	0.7088	0.0493	0.0275	0.0058	0.0056
449	6.76	-5.00	-8.00	-0.2787	0.0452	0.0153	0.0082	-0.0088	0.0548
449	6.77	-2.50	-8.00	-0.1665	0.0262	0.0107	0.0113	-0.0090	0.0548
449	6.74	0.00	-8.00	-0.0538	0.0162	0.0055	0.0155	-0.0086	0.0553
449	6.74	2.50	-8.00	0.0486	0.0162	0.0009	0.0197	-0.0082	0.0562
449	6.77	5.00	-8.00	0.1587	0.0211	-0.0016	0.0244	-0.0080	0.0554
449	6.78	7.50	-8.00	0.2619	0.0347	-0.0023	0.0291	-0.0079	0.0558
449	6.67	10.00	-8.00	0.3843	0.0617	0.0002	0.0335	-0.0085	0.0561
449	6.71	12.50	-8.00	0.4955	0.0973	0.0025	0.0382	-0.0085	0.0552
449	6.71	15.00	-8.00	0.6217	0.1490	0.0075	0.0421	-0.0093	0.0580
449	6.75	17.50	-8.00	0.7481	0.2134	0.0151	0.0430	-0.0094	0.0595
449	6.70	20.00	-8.00	0.8609	0.2849	0.0198	0.0461	-0.0086	0.0600
449	6.71	22.50	-8.00	1.0127	0.3835	0.0269	0.0469	-0.0070	0.0543
449	6.75	25.00	-8.00	1.1227	0.4794	0.0344	0.0463	-0.0057	0.0501
449	6.73	27.50	-8.00	1.2098	0.5786	0.0464	0.0475	-0.0020	0.0497
449	6.71	30.00	-8.00	1.2802	0.6807	0.0584	0.0423	0.0030	0.0499
450	6.72	-5.00	-20.00	-0.2655	0.0434	0.0193	-0.0029	-0.0249	0.1541
450	6.73	-2.50	-20.00	-0.1535	0.0254	0.0169	0.0054	-0.0256	0.1516
450	6.76	0.00	-20.00	-0.0556	0.0175	0.0125	0.0136	-0.0261	0.1553
450	6.76	2.50	-20.00	0.0365	0.0157	0.0087	0.0224	-0.0273	0.1612
450	6.71	5.00	-20.00	0.1353	0.0204	0.0048	0.0335	-0.0279	0.1641
450	6.75	7.50	-20.00	0.2298	0.0324	0.0030	0.0438	-0.0281	0.1641
450	6.78	10.00	-20.00	0.3469	0.0570	0.0051	0.0537	-0.0272	0.1574
450	6.76	12.50	-20.00	0.4730	0.0960	0.0121	0.0614	-0.0278	0.1543
450	6.72	15.00	-20.00	0.5673	0.1427	0.0211	0.0713	-0.0286	0.1584
450	6.74	17.50	-20.00	0.6519	0.1933	0.0284	0.0760	-0.0265	0.1513
450	6.70	20.00	-20.00	0.7492	0.2565	0.0353	0.0811	-0.0223	0.1396
450	6.64	22.50	-20.00	0.8396	0.3266	0.0434	0.0802	-0.0169	0.1300
450	6.67	25.00	-20.00	0.8364	0.3718	0.0506	0.0537	0.0143	0.0645
450	6.70	27.50	-20.00	0.8684	0.4345	0.0230	0.0443	0.0274	0.0489
450	6.66	30.00	-20.00	0.9402	0.5217	0.0184	0.0423	0.0321	0.0477
451	6.78	-5.00	-20.00	-0.2919	0.0889	0.0290	0.0257	-0.0186	0.1437
451	6.76	-2.50	-20.00	-0.1927	0.0670	0.0297	0.0331	-0.0189	0.1390
451	6.78	0.00	-20.00	-0.0903	0.0556	0.0252	0.0425	-0.0189	0.1405
451	6.78	2.50	-20.00	-0.0061	0.0538	0.0216	0.0493	-0.0193	0.1434
451	6.78	5.00	-20.00	0.0958	0.0579	0.0185	0.0607	-0.0212	0.1493
451	6.74	7.50	-20.00	0.2078	0.0685	0.0194	0.0703	-0.0202	0.1392
451	6.77	10.00	-20.00	0.2774	0.0851	0.0225	0.0789	-0.0193	0.1415
451	6.73	12.50	-20.00	0.3747	0.1155	0.0273	0.0882	-0.0187	0.1390
451	6.76	15.00	-20.00	0.5026	0.1652	0.0393	0.0989	-0.0198	0.1402

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
451	6.72	17.50	-20.00	0.5828	0.2106	0.0571	0.0991	-0.0208	0.1420
451	6.64	20.00	-20.00	0.6620	0.2645	0.0640	0.1003	-0.0180	0.1321
451	6.70	22.50	-20.00	0.7411	0.3255	0.0733	0.0978	-0.0110	0.1196
451	6.70	25.00	-20.00	0.7490	0.3671	0.0843	0.0737	0.0109	0.0755
451	6.69	27.50	-20.00	0.7835	0.4239	0.0521	0.0544	0.0270	0.0539
451	6.70	30.00	-20.00	0.8556	0.5054	0.0441	0.0505	0.0318	0.0540
452	6.74	-5.00	-8.00	-0.2952	0.0865	0.0172	0.0342	0.0037	0.0249
452	6.71	-2.50	-8.00	-0.1693	0.0652	0.0151	0.0369	0.0035	0.0249
452	6.76	0.00	-8.00	-0.0792	0.0562	0.0128	0.0408	0.0036	0.0274
452	6.74	2.50	-8.00	0.0256	0.0545	0.0087	0.0450	0.0038	0.0282
452	6.71	5.00	-8.00	0.1208	0.0542	0.0132	0.0451	0.0041	0.0284
452	6.72	7.50	-8.00	0.2327	0.0703	0.0080	0.0529	0.0058	0.0238
452	6.69	10.00	-8.00	0.3746	0.1004	0.0044	0.0640	0.0068	0.0200
452	6.74	12.50	-8.00	0.4715	0.1332	0.0079	0.0703	0.0059	0.0244
452	6.70	15.00	-8.00	0.5886	0.1823	0.0177	0.0733	0.0062	0.0237
452	6.69	17.50	-8.00	0.6800	0.2364	0.0324	0.0704	0.0060	0.0232
452	6.69	20.00	-8.00	0.7849	0.3044	0.0433	0.0700	0.0064	0.0247
452	6.66	22.50	-8.00	0.9015	0.3880	0.0519	0.0745	0.0075	0.0250
452	6.68	25.00	-8.00	1.0003	0.4761	0.0603	0.0780	0.0085	0.0188
452	6.64	27.50	-8.00	1.1055	0.5769	0.0680	0.0789	0.0098	0.0180
452	6.64	30.00	-8.00	1.1639	0.6652	0.0798	0.0680	0.0136	0.0163
453	6.72	-5.00	8.00	-0.2781	0.0777	0.0144	0.0416	0.0291	-0.1017
453	6.68	-2.50	8.00	-0.1665	0.0577	0.0123	0.0365	0.0293	-0.1004
453	6.71	0.00	8.00	-0.0693	0.0481	0.0100	0.0314	0.0293	-0.1022
453	6.71	2.50	8.00	0.0342	0.0456	0.0068	0.0258	0.0281	-0.0996
453	6.72	5.00	8.00	0.1390	0.0499	0.0020	0.0216	0.0285	-0.1041
453	6.66	7.50	8.00	0.2348	0.0621	0.0032	0.0192	0.0287	-0.1041
453	6.68	10.00	8.00	0.3186	0.0838	0.0104	0.0208	0.0308	-0.1090
453	6.64	12.50	8.00	0.4458	0.1211	0.0145	0.0177	0.0320	-0.1118
453	6.66	15.00	8.00	0.5790	0.1704	0.0165	0.0176	0.0319	-0.1105
453	6.63	17.50	8.00	0.7214	0.2362	0.0134	0.0177	0.0310	-0.1094
453	6.68	20.00	8.00	0.8782	0.3228	0.0097	0.0171	0.0318	-0.1151
453	6.65	22.50	8.00	1.0147	0.4144	0.0127	0.0182	0.0305	-0.1086
453	6.69	25.00	8.00	1.1326	0.5148	0.0167	0.0167	0.0277	-0.1053
453	6.74	27.50	8.00	1.2224	0.6131	0.0297	0.0103	0.0195	-0.0935
453	6.67	30.00	8.00	1.3248	0.7319	0.0384	0.0109	0.0163	-0.0817
454	6.65	-5.00	20.00	-0.1971	0.0714	-0.0034	0.0522	0.0337	-0.1796
454	6.70	-2.50	20.00	-0.1056	0.0561	-0.0042	0.0460	0.0341	-0.1754
454	6.69	0.00	20.00	-0.0141	0.0490	-0.0096	0.0355	0.0343	-0.1792
454	6.69	2.50	20.00	0.0990	0.0501	-0.0133	0.0248	0.0344	-0.1821
454	6.67	5.00	20.00	0.1791	0.0576	-0.0190	0.0152	0.0340	-0.1824
454	6.68	7.50	20.00	0.2780	0.0699	-0.0175	0.0055	0.0328	-0.1764
454	6.64	10.00	20.00	0.3723	0.0929	-0.0168	-0.0021	0.0320	-0.1744
454	6.65	12.50	20.00	0.4841	0.1297	-0.0106	-0.0105	0.0340	-0.1796
454	6.69	15.00	20.00	0.5740	0.1720	-0.0048	-0.0164	0.0352	-0.1831
454	6.64	17.50	20.00	0.6793	0.2231	-0.0015	-0.0280	0.0315	-0.1737
454	6.66	20.00	20.00	0.8095	0.2960	0.0043	-0.0356	0.0275	-0.1585
454	6.66	22.50	20.00	0.8892	0.3656	0.0099	-0.0374	0.0198	-0.1389
454	6.64	25.00	20.00	0.9670	0.4461	0.0177	-0.0325	0.0053	-0.0934
454	6.70	27.50	20.00	0.9900	0.5058	0.0082	-0.0246	-0.0112	-0.0586
454	6.65	30.00	20.00	1.0441	0.5846	0.0088	-0.0292	-0.0205	-0.0569

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
455	6.71	-5.00	20.00	-0.2515	0.0402	0.0093	0.0315	0.0275	-0.1608
455	6.77	-2.50	20.00	-0.1192	0.0215	0.0054	0.0217	0.0281	-0.1596
455	6.63	0.00	20.00	-0.0220	0.0158	0.0024	0.0128	0.0280	-0.1608
455	6.66	2.50	20.00	0.0605	0.0152	-0.0001	0.0054	0.0284	-0.1647
455	6.69	5.00	20.00	0.1496	0.0200	-0.0032	-0.0035	0.0284	-0.1682
455	6.64	7.50	20.00	0.2661	0.0343	-0.0053	-0.0150	0.0281	-0.1631
455	6.70	10.00	20.00	0.3586	0.0561	-0.0044	-0.0230	0.0272	-0.1590
455	6.69	12.50	20.00	0.4755	0.0956	0.0002	-0.0356	0.0286	-0.1657
455	6.64	15.00	20.00	0.5872	0.1429	0.0087	-0.0426	0.0282	-0.1637
455	6.69	17.50	20.00	0.6806	0.1959	0.0120	-0.0481	0.0250	-0.1555
455	6.69	20.00	20.00	0.7860	0.2621	0.0185	-0.0534	0.0223	-0.1445
455	6.63	22.50	20.00	0.8587	0.3281	0.0254	-0.0517	0.0138	-0.1222
455	6.66	25.00	20.00	0.8969	0.3916	0.0352	-0.0401	-0.0065	-0.0677
455	6.67	27.50	20.00	0.9198	0.4521	0.0115	-0.0304	-0.0246	-0.0462
455	6.69	30.00	20.00	0.9767	0.5344	0.0163	-0.0299	-0.0306	-0.0454
456	6.66	-5.00	8.00	-0.2609	0.0410	0.0100	0.0184	0.0155	-0.0713
456	6.71	-2.50	8.00	-0.1283	0.0223	0.0053	0.0155	0.0150	-0.0692
456	6.64	0.00	8.00	-0.0271	0.0140	0.0006	0.0118	0.0148	-0.0700
456	6.68	2.50	8.00	0.0707	0.0145	-0.0028	0.0097	0.0150	-0.0711
456	6.67	5.00	8.00	0.1852	0.0196	-0.0067	0.0019	0.0141	-0.0699
456	6.70	7.50	8.00	0.2841	0.0351	-0.0044	-0.0004	0.0157	-0.0772
456	6.67	10.00	8.00	0.3839	0.0594	-0.0028	-0.0045	0.0150	-0.0722
456	6.71	12.50	8.00	0.5229	0.1009	0.0015	-0.0108	0.0154	-0.0737
456	6.62	15.00	8.00	0.6285	0.1473	0.0056	-0.0134	0.0152	-0.0730
456	6.63	17.50	8.00	0.7674	0.2143	0.0109	-0.0183	0.0149	-0.0720
456	6.63	20.00	8.00	0.9040	0.2949	0.0173	-0.0197	0.0145	-0.0696
456	6.64	22.50	8.00	1.0050	0.3762	0.0230	-0.0175	0.0140	-0.0689
456	6.64	25.00	8.00	1.1169	0.4736	0.0297	-0.0177	0.0106	-0.0626
456	6.62	27.50	8.00	1.2314	0.5845	0.0410	-0.0202	0.0044	-0.0554
456	6.69	30.00	8.00	1.3205	0.6979	0.0511	-0.0177	0.0009	-0.0464
457	6.65	-5.00	2.50	-0.2706	0.0429	0.0121	0.0147	0.0040	-0.0201
457	6.66	-2.50	2.50	-0.1399	0.0239	0.0066	0.0187	0.0040	-0.0184
457	6.63	0.00	2.50	-0.0432	0.0155	0.0025	0.0182	0.0042	-0.0186
457	6.63	2.50	2.50	0.0578	0.0154	-0.0024	0.0151	0.0038	-0.0187
457	6.64	5.00	2.50	0.1682	0.0207	-0.0053	0.0132	0.0041	-0.0218
457	6.64	7.50	2.50	0.2745	0.0349	-0.0060	0.0100	0.0044	-0.0234
457	6.60	10.00	2.50	0.3921	0.0613	-0.0021	0.0102	0.0043	-0.0212
457	6.64	12.50	2.50	0.5136	0.0994	0.0006	0.0056	0.0036	-0.0201
457	6.67	15.00	2.50	0.6552	0.1541	0.0049	0.0048	0.0024	-0.0172
457	6.62	17.50	2.50	0.7745	0.2166	0.0084	0.0025	0.0027	-0.0197
457	6.64	20.00	2.50	0.8873	0.2877	0.0150	-0.0010	0.0013	-0.0122
457	6.61	22.50	2.50	1.0226	0.3825	0.0253	-0.0022	0.0022	-0.0149
457	6.59	25.00	2.50	1.1299	0.4786	0.0332	0.0015	0.0010	-0.0132
457	6.62	27.50	2.50	1.2562	0.5955	0.0418	0.0012	-0.0019	-0.0079
457	6.64	30.00	2.50	1.3513	0.7122	0.0496	0.0007	-0.0012	-0.0057
458	6.66	-5.00	0.00	-0.2779	0.0437	0.0130	0.0144	-0.0001	-0.0004
458	6.65	-2.50	0.00	-0.1512	0.0244	0.0070	0.0167	-0.0003	0.0028
458	6.59	0.00	0.00	-0.0603	0.0155	0.0028	0.0174	-0.0002	0.0020
458	6.65	2.50	0.00	0.0832	0.0160	-0.0038	0.0154	-0.0004	0.0009
458	6.62	5.00	0.00	0.1687	0.0203	-0.0061	0.0161	-0.0003	0.0015
458	6.63	7.50	0.00	0.2794	0.0363	-0.0060	0.0135	0.0001	-0.0027

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
458	6.65	10.00	0.00	0.3918	0.0611	-0.0037	0.0147	-0.0001	0.0009
458	6.62	12.50	0.00	0.5112	0.0989	-0.0002	0.0147	-0.0004	0.0020
458	6.66	15.00	0.00	0.6448	0.1514	0.0053	0.0099	-0.0013	0.0033
458	6.61	17.50	0.00	0.7918	0.2213	0.0105	0.0099	-0.0022	0.0050
458	6.62	20.00	0.00	0.9051	0.2945	0.0164	0.0100	-0.0029	0.0080
458	6.59	22.50	0.00	1.0233	0.3810	0.0208	0.0062	-0.0027	0.0089
458	6.60	25.00	0.00	1.1257	0.4764	0.0335	0.0128	-0.0021	0.0098
458	6.62	27.50	0.00	1.2643	0.5996	0.0411	0.0110	-0.0026	0.0092
458	6.61	30.00	0.00	1.3574	0.7162	0.0487	0.0096	-0.0019	0.0143
459	6.66	-5.00	-2.50	-0.2744	0.0433	0.0123	0.0148	-0.0043	0.0214
459	6.63	-2.50	-2.50	-0.1660	0.0254	0.0069	0.0163	-0.0043	0.0228
459	6.63	0.00	-2.50	-0.0362	0.0149	0.0016	0.0166	-0.0035	0.0187
459	6.66	2.50	-2.50	0.0647	0.0157	-0.0034	0.0177	-0.0033	0.0188
459	6.61	5.00	-2.50	0.1613	0.0207	-0.0066	0.0212	-0.0032	0.0195
459	6.66	7.50	-2.50	0.2919	0.0365	-0.0058	0.0190	-0.0035	0.0186
459	6.61	10.00	-2.50	0.3888	0.0614	-0.0049	0.0218	-0.0036	0.0207
459	6.61	12.50	-2.50	0.5270	0.1018	-0.0003	0.0198	-0.0044	0.0215
459	6.62	15.00	-2.50	0.6517	0.1536	0.0047	0.0191	-0.0053	0.0253
459	6.61	17.50	-2.50	0.7790	0.2182	0.0110	0.0178	-0.0060	0.0249
459	6.59	20.00	-2.50	0.9155	0.2989	0.0166	0.0159	-0.0063	0.0249
459	6.59	22.50	-2.50	1.0222	0.3818	0.0199	0.0167	-0.0056	0.0253
459	6.60	25.00	-2.50	1.1334	0.4797	0.0322	0.0213	-0.0046	0.0270
459	6.63	27.50	-2.50	1.2494	0.5930	0.0395	0.0201	-0.0040	0.0265
459	6.60	30.00	-2.50	1.3573	0.7151	0.0482	0.0187	-0.0009	0.0295
460	6.62	-5.00	-8.00	-0.2490	0.0401	0.0110	0.0110	-0.0153	0.0719
460	6.59	-2.50	-8.00	-0.1319	0.0226	0.0056	0.0138	-0.0144	0.0670
460	6.62	0.00	-8.00	-0.0282	0.0164	-0.0007	0.0215	-0.0137	0.0682
460	6.66	2.50	-8.00	0.0738	0.0148	-0.0042	0.0226	-0.0136	0.0681
460	6.64	5.00	-8.00	0.1705	0.0213	-0.0084	0.0282	-0.0124	0.0656
460	6.57	7.50	-8.00	0.2871	0.0353	-0.0078	0.0314	-0.0134	0.0684
460	6.60	10.00	-8.00	0.4048	0.0624	-0.0055	0.0325	-0.0137	0.0673
460	6.60	12.50	-8.00	0.5333	0.1033	-0.0012	0.0364	-0.0156	0.0712
460	6.51	15.00	-8.00	0.6397	0.1505	0.0030	0.0398	-0.0170	0.0769
460	6.61	17.50	-8.00	0.7665	0.2138	0.0091	0.0382	-0.0168	0.0743
460	6.60	20.00	-8.00	0.8928	0.2917	0.0141	0.0386	-0.0168	0.0757
460	6.56	22.50	-8.00	1.0193	0.3813	0.0197	0.0409	-0.0162	0.0778
460	6.61	25.00	-8.00	1.1383	0.4820	0.0291	0.0407	-0.0148	0.0740
460	6.59	27.50	-8.00	1.2307	0.5848	0.0400	0.0409	-0.0093	0.0678
460	6.59	30.00	-8.00	1.3015	0.6881	0.0489	0.0381	-0.0053	0.0674
461	6.68	-5.00	-20.00	-0.2145	0.0356	0.0109	0.0007	-0.0265	0.1573
461	6.57	-2.50	-20.00	-0.1313	0.0220	0.0068	0.0081	-0.0270	0.1582
461	6.62	0.00	-20.00	-0.0326	0.0151	0.0014	0.0158	-0.0271	0.1584
461	6.60	2.50	-20.00	0.0586	0.0163	-0.0036	0.0257	-0.0281	0.1648
461	6.62	5.00	-20.00	0.1782	0.0216	-0.0074	0.0363	-0.0284	0.1629
461	6.59	7.50	-20.00	0.2668	0.0358	-0.0095	0.0456	-0.0291	0.1653
461	6.62	10.00	-20.00	0.3752	0.0603	-0.0092	0.0549	-0.0275	0.1592
461	6.58	12.50	-20.00	0.4818	0.0973	-0.0003	0.0605	-0.0288	0.1594
461	6.56	15.00	-20.00	0.5803	0.1439	0.0069	0.0697	-0.0301	0.1625
461	6.56	17.50	-20.00	0.6848	0.2006	0.0168	0.0756	-0.0293	0.1592
461	6.53	20.00	-20.00	0.7971	0.2697	0.0210	0.0809	-0.0257	0.1472
461	6.60	22.50	-20.00	0.8807	0.3399	0.0305	0.0776	-0.0179	0.1316

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
461	6.54	25.00	-20.00	0.8839	0.3901	0.0413	0.0588	0.0079	0.0757
461	6.60	27.50	-20.00	0.8971	0.4475	0.0149	0.0461	0.0247	0.0528
461	6.52	30.00	-20.00	0.9486	0.5243	0.0114	0.0441	0.0295	0.0515
462	6.62	-5.00	-20.00	-0.2181	0.0487	0.0033	0.0180	-0.0285	0.1626
462	6.62	-2.50	-20.00	-0.1032	0.0345	-0.0024	0.0291	-0.0295	0.1585
462	6.65	0.00	-20.00	0.0030	0.0298	-0.0120	0.0421	-0.0297	0.1594
462	6.63	2.50	-20.00	0.0727	0.0319	-0.0121	0.0476	-0.0315	0.1693
462	6.59	5.00	-20.00	0.1952	0.0365	-0.0131	0.0550	-0.0310	0.1648
462	6.63	7.50	-20.00	0.2764	0.0490	-0.0124	0.0610	-0.0312	0.1635
462	6.60	10.00	-20.00	0.3957	0.0764	-0.0170	0.0742	-0.0311	0.1610
462	6.57	12.50	-20.00	0.5107	0.1156	-0.0122	0.0825	-0.0312	0.1576
462	6.56	15.00	-20.00	0.6112	0.1634	-0.0011	0.0897	-0.0322	0.1615
462	6.57	17.50	-20.00	0.7120	0.2199	0.0100	0.0923	-0.0310	0.1555
462	6.57	20.00	-20.00	0.8109	0.2856	0.0171	0.0957	-0.0281	0.1474
462	6.56	22.50	-20.00	0.8827	0.3501	0.0262	0.0923	-0.0222	0.1387
462	6.62	25.00	-20.00	0.8899	0.4030	0.0394	0.0725	0.0018	0.0847
462	6.52	27.50	-20.00	0.8934	0.4567	0.0143	0.0520	0.0217	0.0535
462	6.57	30.00	-20.00	0.9519	0.5375	0.0121	0.0497	0.0271	0.0547
463	6.61	-5.00	-8.00	-0.2541	0.0526	0.0051	0.0287	-0.0139	0.0649
463	6.57	-2.50	-8.00	-0.1274	0.0363	-0.0024	0.0384	-0.0151	0.0671
463	6.58	0.00	-8.00	-0.0022	0.0296	-0.0092	0.0449	-0.0152	0.0678
463	6.58	2.50	-8.00	0.1009	0.0315	-0.0115	0.0470	-0.0140	0.0647
463	6.63	5.00	-8.00	0.1985	0.0368	-0.0135	0.0463	-0.0142	0.0636
463	6.54	7.50	-8.00	0.3072	0.0518	-0.0162	0.0521	-0.0140	0.0646
463	6.58	10.00	-8.00	0.4268	0.0785	-0.0148	0.0549	-0.0140	0.0640
463	6.56	12.50	-8.00	0.5364	0.1158	-0.0105	0.0565	-0.0154	0.0661
463	6.58	15.00	-8.00	0.6588	0.1664	-0.0051	0.0540	-0.0180	0.0720
463	6.53	17.50	-8.00	0.7789	0.2285	0.0015	0.0552	-0.0201	0.0776
463	6.53	20.00	-8.00	0.9090	0.3059	0.0086	0.0537	-0.0192	0.0749
463	6.52	22.50	-8.00	1.0321	0.3967	0.0156	0.0531	-0.0192	0.0740
463	6.55	25.00	-8.00	1.1499	0.4973	0.0260	0.0530	-0.0185	0.0728
463	6.52	27.50	-8.00	1.2289	0.5946	0.0375	0.0546	-0.0152	0.0713
463	6.57	30.00	-8.00	1.3110	0.7021	0.0484	0.0499	-0.0109	0.0703
464	6.55	-5.00	8.00	-0.2516	0.0541	0.0042	0.0436	0.0156	-0.0714
464	6.60	-2.50	8.00	-0.1001	0.0361	-0.0005	0.0432	0.0154	-0.0723
464	6.58	0.00	8.00	-0.0111	0.0296	-0.0052	0.0382	0.0161	-0.0751
464	6.54	2.50	8.00	0.0774	0.0318	-0.0086	0.0352	0.0159	-0.0755
464	6.54	5.00	8.00	0.1854	0.0361	-0.0108	0.0292	0.0158	-0.0745
464	6.59	7.50	8.00	0.3050	0.0510	-0.0094	0.0215	0.0163	-0.0770
464	6.57	10.00	8.00	0.4203	0.0765	-0.0075	0.0113	0.0163	-0.0794
464	6.58	12.50	8.00	0.5333	0.1150	-0.0006	0.0077	0.0161	-0.0777
464	6.55	15.00	8.00	0.6394	0.1624	0.0042	0.0038	0.0150	-0.0763
464	6.55	17.50	8.00	0.7687	0.2268	0.0099	-0.0007	0.0142	-0.0729
464	6.55	20.00	8.00	0.9095	0.3082	0.0169	-0.0055	0.0143	-0.0734
464	6.53	22.50	8.00	1.0258	0.3958	0.0212	-0.0055	0.0121	-0.0676
464	6.56	25.00	8.00	1.1322	0.4928	0.0277	-0.0056	0.0082	-0.0635
464	6.53	27.50	8.00	1.2393	0.6016	0.0410	-0.0058	0.0021	-0.0571
464	6.53	30.00	8.00	1.3217	0.7113	0.0503	-0.0052	-0.0024	-0.0437
465	6.50	-5.00	20.00	-0.2081	0.0498	0.0066	0.0498	0.0282	-0.1624
465	6.56	-2.50	20.00	-0.1170	0.0360	0.0028	0.0436	0.0284	-0.1581
465	6.56	0.00	20.00	-0.0284	0.0280	0.0031	0.0374	0.0287	-0.1575

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
465	6.57	2.50	20.00	0.0653	0.0276	-0.0004	0.0260	0.0299	-0.1674
465	6.57	5.00	20.00	0.1514	0.0315	-0.0021	0.0164	0.0305	-0.1683
465	6.59	7.50	20.00	0.2705	0.0472	-0.0015	0.0038	0.0301	-0.1688
465	6.55	10.00	20.00	0.3462	0.0664	-0.0014	-0.0035	0.0295	-0.1657
465	6.56	12.50	20.00	0.4698	0.1061	0.0025	-0.0168	0.0298	-0.1683
465	6.55	15.00	20.00	0.5690	0.1506	0.0079	-0.0246	0.0297	-0.1674
465	6.53	17.50	20.00	0.6986	0.2123	0.0126	-0.0337	0.0249	-0.1547
465	6.53	20.00	20.00	0.7981	0.2775	0.0191	-0.0381	0.0216	-0.1450
465	6.59	22.50	20.00	0.8488	0.3349	0.0244	-0.0370	0.0115	-0.1195
465	6.52	25.00	20.00	0.9053	0.4059	0.0345	-0.0263	-0.0076	-0.0671
465	6.60	27.50	20.00	0.9331	0.4670	0.0118	-0.0194	-0.0255	-0.0454
465	6.58	30.00	20.00	0.9840	0.5453	0.0179	-0.0216	-0.0307	-0.0450
466	6.58	-5.00	20.00	-0.2812	0.0400	0.0094	0.0172	0.0299	-0.1671
466	6.66	-2.50	20.00	-0.1211	0.0207	0.0041	0.0050	0.0307	-0.1686
466	6.61	0.00	20.00	-0.0234	0.0134	-0.0001	-0.0044	0.0306	-0.1682
466	6.60	2.50	20.00	0.0677	0.0141	-0.0038	-0.0129	0.0311	-0.1722
466	6.58	5.00	20.00	0.1732	0.0201	-0.0080	-0.0239	0.0313	-0.1741
466	6.54	7.50	20.00	0.2651	0.0331	-0.0097	-0.0318	0.0314	-0.1716
466	6.48	10.00	20.00	0.3923	0.0609	-0.0082	-0.0429	0.0306	-0.1673
466	6.52	12.50	20.00	0.4982	0.0984	-0.0026	-0.0500	0.0319	-0.1689
466	6.56	15.00	20.00	0.5995	0.1460	0.0066	-0.0575	0.0314	-0.1682
466	6.48	17.50	20.00	0.6877	0.1982	0.0116	-0.0607	0.0294	-0.1613
466	6.52	20.00	20.00	0.8073	0.2692	0.0190	-0.0651	0.0250	-0.1446
466	6.53	22.50	20.00	0.8736	0.3341	0.0264	-0.0621	0.0137	-0.1172
466	6.56	25.00	20.00	0.8948	0.3915	0.0368	-0.0464	-0.0100	-0.0640
466	6.53	27.50	20.00	0.9173	0.4521	0.0105	-0.0363	-0.0247	-0.0473
466	6.54	30.00	20.00	0.9876	0.5404	0.0137	-0.0369	-0.0320	-0.0467
467	6.56	-5.00	8.00	-0.2471	0.0373	0.0102	-0.0015	0.0206	-0.0827
467	6.55	-2.50	8.00	-0.1499	0.0211	0.0061	-0.0025	0.0210	-0.0815
467	6.58	0.00	8.00	-0.0321	0.0122	0.0003	-0.0086	0.0205	-0.0821
467	6.55	2.50	8.00	0.0807	0.0123	-0.0042	-0.0118	0.0199	-0.0826
467	6.52	5.00	8.00	0.1826	0.0181	-0.0076	-0.0168	0.0193	-0.0807
467	6.57	7.50	8.00	0.2817	0.0333	-0.0063	-0.0172	0.0191	-0.0783
467	6.56	10.00	8.00	0.4119	0.0622	-0.0052	-0.0243	0.0203	-0.0829
467	6.56	12.50	8.00	0.5326	0.1014	-0.0021	-0.0289	0.0207	-0.0840
467	6.49	15.00	8.00	0.6511	0.1515	0.0018	-0.0287	0.0211	-0.0827
467	6.53	17.50	8.00	0.7868	0.2182	0.0079	-0.0308	0.0218	-0.0838
467	6.57	20.00	8.00	0.9082	0.2945	0.0146	-0.0298	0.0217	-0.0830
467	6.55	22.50	8.00	1.0310	0.3842	0.0197	-0.0316	0.0213	-0.0816
467	6.55	25.00	8.00	1.1441	0.4826	0.0280	-0.0303	0.0187	-0.0753
467	6.56	27.50	8.00	1.2381	0.5870	0.0381	-0.0335	0.0150	-0.0737
467	6.55	30.00	8.00	1.3231	0.6967	0.0486	-0.0299	0.0124	-0.0630
468	6.56	-5.00	2.50	-0.2800	0.0413	0.0125	-0.0035	0.0103	-0.0338
468	6.55	-2.50	2.50	-0.1382	0.0213	0.0063	-0.0053	0.0099	-0.0320
468	6.58	0.00	2.50	-0.0440	0.0129	0.0017	-0.0062	0.0093	-0.0295
468	6.56	2.50	2.50	0.0568	0.0140	-0.0017	-0.0061	0.0092	-0.0303
468	6.58	5.00	2.50	0.1779	0.0190	-0.0055	-0.0083	0.0092	-0.0315
468	6.57	7.50	2.50	0.3004	0.0351	-0.0051	-0.0100	0.0097	-0.0339
468	6.58	10.00	2.50	0.4310	0.0649	-0.0030	-0.0105	0.0103	-0.0352
468	6.58	12.50	2.50	0.5617	0.1100	-0.0001	-0.0161	0.0107	-0.0383
468	6.52	15.00	2.50	0.6583	0.1526	0.0015	-0.0139	0.0103	-0.0339

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
468	6.49	17.50	2.50	0.7935	0.2203	0.0053	-0.0142	0.0102	-0.0310
468	6.51	20.00	2.50	0.9221	0.2997	0.0147	-0.0084	0.0121	-0.0347
468	6.54	22.50	2.50	1.0350	0.3855	0.0275	-0.0142	0.0105	-0.0297
468	6.58	25.00	2.50	1.1464	0.4837	0.0337	-0.0128	0.0099	-0.0283
468	6.55	27.50	2.50	1.2484	0.5902	0.0389	-0.0130	0.0088	-0.0273
468	6.53	30.00	2.50	1.3500	0.7099	0.0483	-0.0126	0.0102	-0.0204
469	6.56	-5.00	0.00	-0.2858	0.0425	0.0118	-0.0034	0.0057	-0.0105
469	6.52	-2.50	0.00	-0.1551	0.0227	0.0079	-0.0060	0.0058	-0.0129
469	6.56	0.00	0.00	-0.0426	0.0149	0.0024	-0.0046	0.0059	-0.0109
469	6.57	2.50	0.00	0.0872	0.0136	-0.0023	-0.0050	0.0051	-0.0083
469	6.50	5.00	0.00	0.1604	0.0189	-0.0048	-0.0032	0.0061	-0.0123
469	6.52	7.50	0.00	0.2757	0.0341	-0.0046	-0.0038	0.0055	-0.0100
469	6.57	10.00	0.00	0.3962	0.0608	-0.0035	-0.0062	0.0055	-0.0114
469	6.49	12.50	0.00	0.5125	0.0973	-0.0014	-0.0033	0.0055	-0.0085
469	6.61	15.00	0.00	0.6604	0.1533	0.0024	-0.0033	0.0059	-0.0097
469	6.51	17.50	0.00	0.8013	0.2214	0.0051	-0.0045	0.0061	-0.0096
469	6.54	20.00	0.00	0.9493	0.3077	0.0095	-0.0012	0.0063	-0.0091
469	6.48	22.50	0.00	1.0119	0.3768	0.0270	-0.0025	0.0073	-0.0090
469	6.53	25.00	0.00	1.1211	0.4733	0.0326	-0.0029	0.0077	-0.0090
469	6.59	27.50	0.00	1.2636	0.5985	0.0411	-0.0031	0.0080	-0.0056
469	6.54	30.00	0.00	1.3666	0.7195	0.0506	-0.0036	0.0105	-0.0047
470	6.52	-5.00	-2.50	-0.2978	0.0442	0.0132	-0.0064	0.0021	0.0078
470	6.57	-2.50	-2.50	-0.1548	0.0224	0.0083	-0.0070	0.0026	0.0047
470	6.52	0.00	-2.50	-0.0356	0.0134	0.0027	-0.0048	0.0026	0.0054
470	6.58	2.50	-2.50	0.0664	0.0138	-0.0020	-0.0024	0.0024	0.0074
470	6.57	5.00	-2.50	0.1719	0.0188	-0.0049	-0.0010	0.0024	0.0084
470	6.58	7.50	-2.50	0.2868	0.0344	-0.0046	-0.0006	0.0021	0.0080
470	6.57	10.00	-2.50	0.4021	0.0617	-0.0036	0.0022	0.0018	0.0099
470	6.57	12.50	-2.50	0.5190	0.0994	-0.0008	0.0054	0.0012	0.0135
470	6.57	15.00	-2.50	0.6676	0.1555	0.0029	0.0031	0.0026	0.0082
470	6.50	17.50	-2.50	0.7897	0.2190	0.0078	0.0056	0.0023	0.0097
470	6.52	20.00	-2.50	0.9290	0.3020	0.0160	0.0019	0.0024	0.0114
470	6.52	22.50	-2.50	1.0342	0.3852	0.0273	0.0043	0.0046	0.0082
470	6.50	25.00	-2.50	1.1595	0.4898	0.0351	0.0044	0.0052	0.0091
470	6.49	27.50	-2.50	1.2687	0.6005	0.0411	0.0049	0.0072	0.0113
470	6.53	30.00	-2.50	1.3680	0.7204	0.0507	0.0021	0.0109	0.0108
471	6.52	-5.00	-8.00	-0.2665	0.0398	0.0128	-0.0117	-0.0092	0.0554
471	6.60	-2.50	-8.00	-0.1529	0.0215	0.0077	-0.0057	-0.0088	0.0561
471	6.57	0.00	-8.00	-0.0207	0.0125	0.0018	-0.0018	-0.0083	0.0566
471	6.60	2.50	-8.00	0.0707	0.0128	-0.0021	0.0029	-0.0079	0.0572
471	6.58	5.00	-8.00	0.1807	0.0186	-0.0061	0.0089	-0.0081	0.0586
471	6.56	7.50	-8.00	0.2824	0.0336	-0.0041	0.0111	-0.0082	0.0582
471	6.55	10.00	-8.00	0.3934	0.0591	-0.0029	0.0151	-0.0095	0.0620
471	6.58	12.50	-8.00	0.5188	0.0978	-0.0011	0.0205	-0.0095	0.0608
471	6.48	15.00	-8.00	0.6468	0.1498	0.0032	0.0240	-0.0103	0.0644
471	6.52	17.50	-8.00	0.7708	0.2142	0.0105	0.0237	-0.0111	0.0674
471	6.57	20.00	-8.00	0.9008	0.2931	0.0145	0.0252	-0.0093	0.0654
471	6.49	22.50	-8.00	1.0319	0.3848	0.0219	0.0248	-0.0074	0.0618
471	6.58	25.00	-8.00	1.1323	0.4783	0.0289	0.0270	-0.0057	0.0596
471	6.53	27.50	-8.00	1.2173	0.5774	0.0382	0.0275	0.0000	0.0524
471	6.49	30.00	-8.00	1.3107	0.6902	0.0479	0.0233	0.0067	0.0468

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
472	6.56	-5.00	-20.00	-0.2454	0.0367	0.0121	-0.0187	-0.0236	0.1547
472	6.52	-2.50	-20.00	-0.1380	0.0211	0.0100	-0.0119	-0.0237	0.1509
472	6.56	0.00	-20.00	-0.0498	0.0129	0.0051	-0.0033	-0.0235	0.1518
472	6.56	2.50	-20.00	0.0617	0.0132	0.0007	0.0067	-0.0237	0.1532
472	6.59	5.00	-20.00	0.1660	0.0181	-0.0038	0.0180	-0.0240	0.1558
472	6.56	7.50	-20.00	0.2623	0.0317	-0.0046	0.0269	-0.0250	0.1562
472	6.49	10.00	-20.00	0.3691	0.0562	-0.0023	0.0364	-0.0241	0.1543
472	6.57	12.50	-20.00	0.4840	0.0941	0.0008	0.0458	-0.0241	0.1502
472	6.53	15.00	-20.00	0.5968	0.1444	0.0100	0.0559	-0.0258	0.1535
472	6.52	17.50	-20.00	0.6922	0.1991	0.0169	0.0615	-0.0239	0.1481
472	6.59	20.00	-20.00	0.7973	0.2652	0.0230	0.0648	-0.0208	0.1353
472	6.49	22.50	-20.00	0.8821	0.3370	0.0294	0.0674	-0.0147	0.1288
472	6.50	25.00	-20.00	0.8882	0.3881	0.0399	0.0470	0.0136	0.0664
472	6.52	27.50	-20.00	0.9132	0.4513	0.0132	0.0374	0.0272	0.0505
472	6.52	30.00	-20.00	0.9766	0.5360	0.0117	0.0361	0.0321	0.0503
473	6.69	-5.00	-20.00	-0.2613	0.0406	0.0116	-0.0224	-0.0125	0.1333
473	6.73	-2.50	-20.00	-0.1486	0.0221	0.0095	-0.0148	-0.0128	0.1289
473	6.68	0.00	-20.00	-0.0412	0.0136	0.0060	-0.0063	-0.0119	0.1274
473	6.64	2.50	-20.00	0.0633	0.0134	0.0004	0.0045	-0.0124	0.1311
473	6.65	5.00	-20.00	0.1643	0.0188	-0.0019	0.0135	-0.0128	0.1309
473	6.63	7.50	-20.00	0.2490	0.0311	-0.0046	0.0231	-0.0135	0.1341
473	6.66	10.00	-20.00	0.3712	0.0577	-0.0032	0.0345	-0.0125	0.1298
473	6.66	12.50	-20.00	0.4641	0.0915	-0.0003	0.0428	-0.0131	0.1307
473	6.67	15.00	-20.00	0.5884	0.1426	0.0105	0.0509	-0.0149	0.1302
473	6.66	17.50	-20.00	0.7011	0.2033	0.0181	0.0580	-0.0129	0.1242
473	6.57	20.00	-20.00	0.7885	0.2644	0.0214	0.0647	-0.0105	0.1164
473	6.62	22.50	-20.00	0.8773	0.3358	0.0283	0.0660	-0.0050	0.1067
473	6.61	25.00	-20.00	0.9160	0.3984	0.0392	0.0555	0.0100	0.0758
473	6.60	27.50	-20.00	0.9126	0.4510	0.0123	0.0370	0.0302	0.0440
473	6.64	30.00	-20.00	0.9641	0.5287	0.0141	0.0384	0.0334	0.0427
474	6.67	-5.00	-8.00	-0.2819	0.0456	0.0167	-0.0150	0.0082	0.0198
474	6.69	-2.50	-8.00	-0.1529	0.0261	0.0097	-0.0115	0.0078	0.0209
474	6.69	0.00	-8.00	-0.0354	0.0167	0.0050	-0.0062	0.0078	0.0234
474	6.67	2.50	-8.00	0.0596	0.0171	0.0001	-0.0020	0.0075	0.0257
474	6.70	5.00	-8.00	0.1733	0.0222	-0.0020	0.0020	0.0087	0.0207
474	6.64	7.50	-8.00	0.2631	0.0356	-0.0025	0.0069	0.0075	0.0272
474	6.62	10.00	-8.00	0.3952	0.0641	-0.0002	0.0115	0.0061	0.0296
474	6.64	12.50	-8.00	0.5043	0.1000	0.0014	0.0154	0.0059	0.0292
474	6.61	15.00	-8.00	0.6408	0.1538	0.0072	0.0180	0.0057	0.0304
474	6.66	17.50	-8.00	0.7530	0.2129	0.0134	0.0209	0.0047	0.0343
474	6.65	20.00	-8.00	0.8891	0.2934	0.0182	0.0195	0.0075	0.0287
474	6.61	22.50	-8.00	1.0357	0.3917	0.0261	0.0197	0.0094	0.0267
474	6.62	25.00	-8.00	1.1286	0.4832	0.0328	0.0217	0.0138	0.0158
474	6.63	27.50	-8.00	1.2300	0.5884	0.0468	0.0207	0.0178	0.0185
474	6.61	30.00	-8.00	1.3019	0.6927	0.0583	0.0137	0.0238	0.0086
475	6.65	-5.00	8.00	-0.2782	0.0452	0.0138	-0.0039	0.0358	-0.1148
475	6.67	-2.50	8.00	-0.1462	0.0254	0.0071	-0.0095	0.0358	-0.1130
475	6.65	0.00	8.00	-0.0333	0.0161	0.0027	-0.0122	0.0353	-0.1117
475	6.69	2.50	8.00	0.0754	0.0162	-0.0024	-0.0170	0.0344	-0.1118
475	6.67	5.00	8.00	0.1836	0.0223	-0.0051	-0.0202	0.0340	-0.1125
475	6.63	7.50	8.00	0.2951	0.0380	-0.0056	-0.0255	0.0339	-0.1132

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
475	6.64	10.00	8.00	0.4105	0.0660	-0.0038	-0.0277	0.0351	-0.1146
475	6.62	12.50	8.00	0.5236	0.1034	-0.0006	-0.0317	0.0352	-0.1150
475	6.61	15.00	8.00	0.6475	0.1547	0.0030	-0.0342	0.0358	-0.1158
475	6.66	17.50	8.00	0.7782	0.2206	0.0092	-0.0344	0.0360	-0.1141
475	6.65	20.00	8.00	0.8948	0.2961	0.0154	-0.0339	0.0365	-0.1158
475	6.56	22.50	8.00	0.9945	0.3756	0.0190	-0.0331	0.0362	-0.1105
475	6.61	25.00	8.00	1.1409	0.4883	0.0285	-0.0359	0.0347	-0.1112
475	6.63	27.50	8.00	1.2250	0.5875	0.0389	-0.0369	0.0321	-0.1081
475	6.64	30.00	8.00	1.3258	0.7062	0.0501	-0.0349	0.0310	-0.1003
476	6.69	-5.00	20.00	-0.2371	0.0421	0.0126	0.0111	0.0377	-0.1836
476	6.67	-2.50	20.00	-0.1145	0.0251	0.0085	0.0011	0.0379	-0.1798
476	6.64	0.00	20.00	-0.0333	0.0192	0.0048	-0.0063	0.0386	-0.1828
476	6.69	2.50	20.00	0.0718	0.0190	-0.0007	-0.0167	0.0396	-0.1892
476	6.66	5.00	20.00	0.1606	0.0247	-0.0036	-0.0250	0.0412	-0.1948
476	6.62	7.50	20.00	0.2705	0.0392	-0.0069	-0.0353	0.0419	-0.1937
476	6.68	10.00	20.00	0.3652	0.0610	-0.0050	-0.0416	0.0424	-0.1908
476	6.66	12.50	20.00	0.4776	0.1005	0.0011	-0.0528	0.0406	-0.1908
476	6.63	15.00	20.00	0.5998	0.1512	0.0104	-0.0589	0.0392	-0.1855
476	6.58	17.50	20.00	0.6935	0.2051	0.0148	-0.0652	0.0351	-0.1761
476	6.59	20.00	20.00	0.7926	0.2707	0.0219	-0.0663	0.0313	-0.1624
476	6.53	22.50	20.00	0.8404	0.3255	0.0275	-0.0635	0.0214	-0.1351
476	6.63	25.00	20.00	0.8876	0.3890	0.0370	-0.0524	-0.0013	-0.0815
476	6.66	27.50	20.00	0.8984	0.4442	0.0100	-0.0373	-0.0220	-0.0553
476	6.62	30.00	20.00	0.9758	0.5356	0.0109	-0.0366	-0.0294	-0.0528
477	6.75	-5.00	0.00	-0.3375	0.0711	0.0172	-0.0024	-0.0026	0.0036
477	6.77	-2.50	0.00	-0.1982	0.0488	0.0142	-0.0022	-0.0024	0.0039
477	6.79	0.00	0.00	-0.0925	0.0359	0.0096	-0.0009	-0.0020	0.0042
477	6.75	2.50	0.00	0.0138	0.0300	0.0043	-0.0021	-0.0024	0.0050
477	6.75	5.00	0.00	0.1301	0.0297	-0.0018	-0.0021	-0.0019	0.0030
477	6.79	7.50	0.00	0.2575	0.0402	-0.0039	-0.0024	-0.0023	0.0038
477	6.78	10.00	0.00	0.3584	0.0610	-0.0018	-0.0011	-0.0021	0.0050
477	6.72	12.50	0.00	0.4989	0.0979	0.0010	-0.0006	-0.0022	0.0054
477	6.72	15.00	0.00	0.6356	0.1470	0.0051	-0.0009	-0.0024	0.0066
477	6.67	17.50	0.00	0.7278	0.1957	0.0107	-0.0007	-0.0023	0.0066
477	6.71	20.00	0.00	0.8694	0.2730	0.0201	0.0002	-0.0021	0.0064
477	6.73	22.50	0.00	1.0104	0.3639	0.0346	-0.0001	-0.0027	0.0102
477	6.73	25.00	0.00	1.1060	0.4524	0.0480	-0.0008	-0.0017	0.0084
477	6.78	27.50	0.00	1.2287	0.5634	0.0602	0.0018	-0.0016	0.0117
477	6.76	30.00	0.00	1.3098	0.6696	0.0708	0.0015	-0.0001	0.0146
501	6.67	-5.00	-20.00	-0.2775	0.0573	0.0087	-0.0180	-0.0282	0.1826
501	6.69	-2.50	-20.00	-0.1850	0.0380	0.0058	-0.0115	-0.0281	0.1782
501	6.72	0.00	-20.00	-0.0759	0.0260	0.0010	-0.0045	-0.0292	0.1741
501	6.70	2.50	-20.00	0.0379	0.0198	-0.0046	0.0061	-0.0292	0.1751
501	6.66	5.00	-20.00	0.1305	0.0196	-0.0065	0.0153	-0.0301	0.1757
501	6.69	7.50	-20.00	0.2302	0.0276	-0.0073	0.0252	-0.0301	0.1750
501	6.68	10.00	-20.00	0.3410	0.0449	-0.0093	0.0376	-0.0285	0.1664
501	6.65	12.50	-20.00	0.4236	0.0687	-0.0081	0.0473	-0.0277	0.1616
501	6.67	15.00	-20.00	0.5542	0.1103	-0.0050	0.0596	-0.0270	0.1474
501	6.65	17.50	-20.00	0.6287	0.1495	-0.0030	0.0675	-0.0256	0.1321
501	6.64	20.00	-20.00	0.7638	0.2222	0.0103	0.0711	-0.0283	0.1299
501	6.63	22.50	-20.00	0.8352	0.2820	0.0132	0.0731	-0.0232	0.1223

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
501	6.63	25.00	-20.00	0.9352	0.3574	0.0156	0.0778	-0.0190	0.1069
501	6.68	27.50	-20.00	1.0100	0.4430	0.0312	0.0781	-0.0091	0.0535
501	6.69	30.00	-20.00	1.0254	0.5120	0.0425	0.0675	0.0157	-0.0003
502	6.69	-5.00	-8.00	-0.3227	0.0632	0.0137	-0.0050	-0.0158	0.0791
502	6.68	-2.50	-8.00	-0.1819	0.0391	0.0070	-0.0041	-0.0162	0.0771
502	6.68	0.00	-8.00	-0.0781	0.0259	0.0029	-0.0021	-0.0170	0.0786
502	6.68	2.50	-8.00	0.0365	0.0196	-0.0032	0.0046	-0.0163	0.0767
502	6.68	5.00	-8.00	0.1544	0.0184	-0.0081	0.0094	-0.0156	0.0749
502	6.71	7.50	-8.00	0.2390	0.0245	-0.0129	0.0143	-0.0149	0.0747
502	6.65	10.00	-8.00	0.3594	0.0391	-0.0154	0.0184	-0.0139	0.0703
502	6.69	12.50	-8.00	0.4560	0.0619	-0.0172	0.0226	-0.0139	0.0692
502	6.68	15.00	-8.00	0.5593	0.0989	-0.0168	0.0281	-0.0153	0.0735
502	6.68	17.50	-8.00	0.6973	0.1556	-0.0147	0.0315	-0.0150	0.0683
502	6.67	20.00	-8.00	0.7853	0.2103	-0.0113	0.0312	-0.0133	0.0583
502	6.66	22.50	-8.00	0.8975	0.2853	-0.0045	0.0325	-0.0132	0.0518
502	6.67	25.00	-8.00	1.0529	0.3934	0.0088	0.0309	-0.0157	0.0506
502	6.70	27.50	-8.00	1.1370	0.4895	0.0231	0.0293	-0.0149	0.0573
502	6.66	30.00	-8.00	1.2203	0.5955	0.0318	0.0233	-0.0055	0.0501
503	6.71	-5.00	-2.50	-0.3372	0.0662	0.0171	-0.0049	-0.0065	0.0278
503	6.66	-2.50	-2.50	-0.1834	0.0392	0.0095	-0.0031	-0.0059	0.0239
503	6.71	0.00	-2.50	-0.0735	0.0276	0.0028	-0.0011	-0.0058	0.0246
503	6.69	2.50	-2.50	0.0386	0.0198	-0.0025	0.0018	-0.0053	0.0235
503	6.72	5.00	-2.50	0.1498	0.0195	-0.0081	0.0028	-0.0053	0.0235
503	6.73	7.50	-2.50	0.2416	0.0262	-0.0129	0.0057	-0.0055	0.0257
503	6.70	10.00	-2.50	0.3547	0.0401	-0.0165	0.0057	-0.0050	0.0218
503	6.64	12.50	-2.50	0.4548	0.0650	-0.0191	0.0092	-0.0055	0.0268
503	6.65	15.00	-2.50	0.5654	0.0998	-0.0171	0.0119	-0.0054	0.0256
503	6.64	17.50	-2.50	0.6512	0.1390	-0.0132	0.0117	-0.0045	0.0202
503	6.68	20.00	-2.50	0.7829	0.2045	-0.0089	0.0119	-0.0041	0.0168
503	6.61	22.50	-2.50	0.9300	0.2947	-0.0050	0.0092	-0.0041	0.0169
503	6.65	25.00	-2.50	1.0627	0.3994	0.0022	0.0072	-0.0061	0.0227
503	6.64	27.50	-2.50	1.1471	0.4968	0.0206	0.0044	-0.0037	0.0247
503	6.61	30.00	-2.50	1.2432	0.6043	0.0203	0.0083	0.0005	0.0220
504	6.69	-5.00	2.50	-0.3506	0.0685	0.0168	0.0008	0.0016	-0.0164
504	6.69	-2.50	2.50	-0.1924	0.0413	0.0102	-0.0012	0.0022	-0.0185
504	6.64	0.00	2.50	-0.0766	0.0264	0.0027	-0.0002	0.0022	-0.0170
504	6.69	2.50	2.50	0.0358	0.0196	-0.0020	-0.0014	0.0017	-0.0152
504	6.68	5.00	2.50	0.1438	0.0198	-0.0078	-0.0025	0.0019	-0.0177
504	6.62	7.50	2.50	0.2505	0.0261	-0.0128	-0.0027	0.0022	-0.0188
504	6.67	10.00	2.50	0.3508	0.0414	-0.0167	-0.0061	0.0015	-0.0183
504	6.65	12.50	2.50	0.4688	0.0678	-0.0193	-0.0076	0.0017	-0.0187
504	6.62	15.00	2.50	0.5664	0.0997	-0.0178	-0.0088	0.0009	-0.0168
504	6.64	17.50	2.50	0.6758	0.1456	-0.0119	-0.0081	0.0001	-0.0126
504	6.63	20.00	2.50	0.7692	0.2020	-0.0087	-0.0070	-0.0006	-0.0081
504	6.61	22.50	2.50	0.9071	0.2887	-0.0040	-0.0047	-0.0018	0.0008
504	6.66	25.00	2.50	1.0556	0.3961	0.0078	-0.0060	-0.0005	0.0006
504	6.61	27.50	2.50	1.1606	0.4980	0.0182	-0.0072	0.0012	-0.0064
504	6.64	30.00	2.50	1.2406	0.6038	0.0246	-0.0038	-0.0014	0.0009
505	6.71	-5.00	8.00	-0.3085	0.0627	0.0129	0.0019	0.0130	-0.0745
505	6.68	-2.50	8.00	-0.1857	0.0385	0.0063	-0.0002	0.0133	-0.0724
505	6.68	0.00	8.00	-0.0804	0.0262	0.0011	-0.0005	0.0135	-0.0713

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
505	6.65	2.50	8.00	0.0430	0.0192	-0.0047	-0.0058	0.0134	-0.0716
505	6.70	5.00	8.00	0.1708	0.0185	-0.0098	-0.0100	0.0130	-0.0717
505	6.64	7.50	8.00	0.2558	0.0267	-0.0130	-0.0129	0.0121	-0.0692
505	6.64	10.00	8.00	0.3540	0.0414	-0.0168	-0.0191	0.0113	-0.0702
505	6.64	12.50	8.00	0.4667	0.0658	-0.0170	-0.0236	0.0118	-0.0709
505	6.62	15.00	8.00	0.5660	0.1016	-0.0177	-0.0267	0.0124	-0.0732
505	6.62	17.50	8.00	0.6823	0.1533	-0.0178	-0.0295	0.0103	-0.0638
505	6.64	20.00	8.00	0.7955	0.2149	-0.0092	-0.0285	0.0089	-0.0514
505	6.65	22.50	8.00	0.9123	0.2923	-0.0024	-0.0304	0.0096	-0.0405
505	6.67	25.00	8.00	1.0208	0.3800	0.0046	-0.0310	0.0089	-0.0378
505	6.69	27.50	8.00	1.1546	0.4934	0.0175	-0.0312	0.0073	-0.0366
505	6.66	30.00	8.00	1.2334	0.5960	0.0311	-0.0296	0.0082	-0.0340
506	6.67	-5.00	20.00	-0.2534	0.0536	0.0020	0.0133	0.0255	-0.1798
506	6.64	-2.50	20.00	-0.1471	0.0344	0.0012	0.0090	0.0266	-0.1729
506	6.70	0.00	20.00	-0.0363	0.0234	-0.0036	0.0010	0.0276	-0.1717
506	6.66	2.50	20.00	0.0505	0.0184	-0.0067	-0.0066	0.0280	-0.1736
506	6.64	5.00	20.00	0.1363	0.0202	-0.0095	-0.0154	0.0280	-0.1733
506	6.66	7.50	20.00	0.2421	0.0291	-0.0111	-0.0258	0.0277	-0.1728
506	6.67	10.00	20.00	0.3446	0.0473	-0.0125	-0.0377	0.0264	-0.1682
506	6.64	12.50	20.00	0.4390	0.0737	-0.0114	-0.0453	0.0257	-0.1612
506	6.63	15.00	20.00	0.5501	0.1122	-0.0084	-0.0563	0.0248	-0.1539
506	6.67	17.50	20.00	0.6574	0.1615	-0.0031	-0.0639	0.0247	-0.1420
506	6.66	20.00	20.00	0.7388	0.2176	0.0051	-0.0659	0.0256	-0.1430
506	6.63	22.50	20.00	0.8450	0.2872	0.0127	-0.0684	0.0206	-0.1195
506	6.65	25.00	20.00	0.9452	0.3621	0.0159	-0.0769	0.0168	-0.0900
506	6.63	27.50	20.00	1.0149	0.4447	0.0271	-0.0762	0.0082	-0.0582
506	6.65	30.00	20.00	1.0416	0.5174	0.0370	-0.0666	-0.0149	-0.0097
507	6.66	-5.00	20.00	-0.2008	0.0518	-0.0310	0.0149	0.0256	-0.1796
507	6.70	-2.50	20.00	-0.0599	0.0335	-0.0317	0.0079	0.0261	-0.1717
507	6.68	0.00	20.00	0.0565	0.0246	-0.0379	-0.0010	0.0266	-0.1691
507	6.69	2.50	20.00	0.1618	0.0250	-0.0405	-0.0086	0.0270	-0.1663
507	6.63	5.00	20.00	0.2398	0.0300	-0.0449	-0.0176	0.0268	-0.1732
507	6.68	7.50	20.00	0.3438	0.0442	-0.0465	-0.0281	0.0263	-0.1692
507	6.65	10.00	20.00	0.4575	0.0678	-0.0465	-0.0408	0.0253	-0.1638
507	6.68	12.50	20.00	0.5564	0.0989	-0.0451	-0.0481	0.0247	-0.1543
507	6.62	15.00	20.00	0.6573	0.1421	-0.0400	-0.0560	0.0245	-0.1487
507	6.66	17.50	20.00	0.7533	0.1953	-0.0334	-0.0646	0.0241	-0.1393
507	6.67	20.00	20.00	0.8421	0.2568	-0.0254	-0.0661	0.0247	-0.1391
507	6.64	22.50	20.00	0.9212	0.3231	-0.0163	-0.0676	0.0229	-0.1247
507	6.65	25.00	20.00	1.0160	0.4003	-0.0101	-0.0765	0.0170	-0.0946
507	6.68	27.50	20.00	1.0710	0.4818	0.0075	-0.0726	0.0020	-0.0390
507	6.66	30.00	20.00	1.0929	0.5547	0.0194	-0.0612	-0.0193	-0.0024
508	6.62	-5.00	8.00	-0.2178	0.0562	-0.0219	0.0026	0.0131	-0.0727
508	6.67	-2.50	8.00	-0.0761	0.0357	-0.0291	0.0005	0.0140	-0.0750
508	6.64	0.00	8.00	0.0280	0.0264	-0.0342	-0.0021	0.0140	-0.0721
508	6.70	2.50	8.00	0.1421	0.0245	-0.0390	-0.0064	0.0141	-0.0729
508	6.66	5.00	8.00	0.2535	0.0281	-0.0442	-0.0100	0.0130	-0.0692
508	6.65	7.50	8.00	0.3477	0.0391	-0.0476	-0.0152	0.0128	-0.0718
508	6.66	10.00	8.00	0.4587	0.0587	-0.0500	-0.0197	0.0123	-0.0709
508	6.65	12.50	8.00	0.5523	0.0854	-0.0510	-0.0232	0.0126	-0.0721
508	6.63	15.00	8.00	0.6788	0.1307	-0.0522	-0.0281	0.0119	-0.0702

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
508	6.63	17.50	8.00	0.8000	0.1889	-0.0513	-0.0298	0.0109	-0.0628
508	6.63	20.00	8.00	0.9057	0.2543	-0.0418	-0.0278	0.0106	-0.0516
508	6.59	22.50	8.00	0.9953	0.3281	-0.0370	-0.0280	0.0118	-0.0459
508	6.66	25.00	8.00	1.1311	0.4328	-0.0275	-0.0288	0.0117	-0.0400
508	6.65	27.50	8.00	1.2420	0.5424	-0.0148	-0.0291	0.0111	-0.0438
508	6.65	30.00	8.00	1.3026	0.6416	0.0012	-0.0243	0.0114	-0.0397
509	6.63	-5.00	2.50	-0.2171	0.0575	-0.0183	0.0007	0.0025	-0.0202
509	6.70	-2.50	2.50	-0.0830	0.0379	-0.0257	0.0002	0.0022	-0.0175
509	6.63	0.00	2.50	0.0503	0.0257	-0.0322	-0.0019	0.0024	-0.0185
509	6.64	2.50	2.50	0.1449	0.0255	-0.0379	-0.0007	0.0026	-0.0182
509	6.63	5.00	2.50	0.2439	0.0300	-0.0427	-0.0014	0.0026	-0.0184
509	6.66	7.50	2.50	0.3544	0.0394	-0.0480	-0.0039	0.0021	-0.0185
509	6.70	10.00	2.50	0.4602	0.0585	-0.0515	-0.0065	0.0023	-0.0211
509	6.69	12.50	2.50	0.5719	0.0894	-0.0555	-0.0082	0.0024	-0.0223
509	6.66	15.00	2.50	0.6741	0.1280	-0.0531	-0.0077	0.0014	-0.0181
509	6.72	17.50	2.50	0.7823	0.1787	-0.0460	-0.0098	0.0006	-0.0159
509	6.59	20.00	2.50	0.8815	0.2441	-0.0450	-0.0053	0.0000	-0.0092
509	6.66	22.50	2.50	1.0390	0.3436	-0.0378	-0.0046	-0.0001	-0.0013
509	6.56	25.00	2.50	1.1494	0.4419	-0.0265	-0.0087	-0.0008	0.0029
509	6.64	27.50	2.50	1.2682	0.5581	-0.0173	-0.0040	0.0022	-0.0100
509	6.62	30.00	2.50	1.3642	0.6771	-0.0045	0.0014	0.0008	-0.0061
510	6.64	-5.00	0.00	-0.2351	0.0594	-0.0176	-0.0007	-0.0021	0.0052
510	6.72	-2.50	0.00	-0.1010	0.0392	-0.0242	-0.0014	-0.0022	0.0050
510	6.69	0.00	0.00	0.0240	0.0281	-0.0318	0.0003	-0.0016	0.0037
510	6.68	2.50	0.00	0.1460	0.0252	-0.0375	0.0003	-0.0016	0.0031
510	6.69	5.00	0.00	0.2468	0.0291	-0.0418	-0.0012	-0.0014	-0.0004
510	6.65	7.50	0.00	0.3581	0.0392	-0.0472	-0.0005	-0.0017	0.0014
510	6.67	10.00	0.00	0.4583	0.0578	-0.0516	0.0028	-0.0010	0.0005
510	6.61	12.50	0.00	0.5764	0.0897	-0.0563	0.0019	-0.0015	0.0025
510	6.63	15.00	0.00	0.6762	0.1274	-0.0523	0.0026	-0.0017	0.0032
510	6.65	17.50	0.00	0.7510	0.1709	-0.0480	0.0041	-0.0019	0.0034
510	6.62	20.00	0.00	0.8845	0.2433	-0.0428	0.0028	-0.0024	0.0056
510	6.64	22.50	0.00	1.0303	0.3396	-0.0413	0.0040	-0.0032	0.0110
510	6.67	25.00	0.00	1.1391	0.4409	-0.0311	-0.0070	-0.0033	0.0157
510	6.65	27.50	0.00	1.2293	0.5452	-0.0145	0.0051	-0.0011	0.0028
510	6.67	30.00	0.00	1.3623	0.6756	-0.0136	0.0039	-0.0011	0.0104
511	6.76	-5.00	0.00	-0.0900	0.0755	-0.0739	-0.0072	-0.0045	0.0133
511	6.77	-2.50	0.00	0.0426	0.0607	-0.0791	-0.0077	-0.0050	0.0140
511	6.80	0.00	0.00	0.1931	0.0521	-0.0829	-0.0063	-0.0038	0.0085
511	6.74	2.50	0.00	0.2797	0.0568	-0.0862	-0.0054	-0.0039	0.0112
511	6.75	5.00	0.00	0.3923	0.0659	-0.0935	-0.0061	-0.0041	0.0110
511	6.75	7.50	0.00	0.4900	0.0825	-0.0999	-0.0054	-0.0043	0.0113
511	6.70	10.00	0.00	0.6217	0.1111	-0.1100	-0.0060	-0.0050	0.0107
511	6.70	12.50	0.00	0.7651	0.1566	-0.1224	0.0011	-0.0029	0.0045
511	6.70	15.00	0.00	0.8522	0.2012	-0.1152	0.0001	-0.0030	0.0043
511	6.67	17.50	0.00	0.9148	0.2490	-0.1035	0.0011	-0.0028	0.0029
511	6.73	20.00	0.00	1.0148	0.3187	-0.0965	0.0021	-0.0032	0.0061
511	6.71	22.50	0.00	1.1720	0.4276	-0.1009	0.0059	-0.0032	0.0088
511	6.72	25.00	0.00	1.2648	0.5380	-0.0751	-0.0187	-0.0061	0.0246
511	6.69	27.50	0.00	1.3050	0.6308	-0.0558	0.0076	-0.0017	0.0052
511	6.72	30.00	0.00	1.4606	0.7740	-0.0541	0.0055	-0.0008	0.0089

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
512	6.75	-5.00	2.50	-0.0520	0.0694	-0.0736	-0.0077	-0.0004	-0.0118
512	6.70	-2.50	2.50	0.0541	0.0587	-0.0802	-0.0066	-0.0004	-0.0087
512	6.76	0.00	2.50	0.1871	0.0536	-0.0836	-0.0085	0.0001	-0.0121
512	6.74	2.50	2.50	0.2769	0.0568	-0.0870	-0.0093	-0.0001	-0.0103
512	6.74	5.00	2.50	0.3992	0.0646	-0.0925	-0.0126	-0.0005	-0.0107
512	6.68	7.50	2.50	0.4881	0.0824	-0.0990	-0.0111	-0.0010	-0.0079
512	6.71	10.00	2.50	0.5989	0.1090	-0.1066	-0.0108	-0.0016	-0.0057
512	6.66	12.50	2.50	0.7451	0.1532	-0.1199	-0.0103	0.0001	-0.0151
512	6.67	15.00	2.50	0.8459	0.1982	-0.1135	-0.0108	-0.0008	-0.0133
512	6.67	17.50	2.50	0.9139	0.2496	-0.1037	-0.0102	-0.0006	-0.0124
512	6.70	20.00	2.50	1.0329	0.3258	-0.0986	-0.0039	0.0005	-0.0091
512	6.69	22.50	2.50	1.1627	0.4224	-0.0923	-0.0035	0.0018	-0.0091
512	6.71	25.00	2.50	1.2696	0.5348	-0.0771	-0.0207	-0.0017	0.0077
512	6.67	27.50	2.50	1.3369	0.6389	-0.0556	0.0044	0.0054	-0.0229
512	6.68	30.00	2.50	1.4231	0.7550	-0.0446	0.0102	0.0025	-0.0158
513	6.74	-5.00	8.00	-0.0251	0.0657	-0.0769	-0.0072	0.0120	-0.0684
513	6.72	-2.50	8.00	0.0729	0.0543	-0.0818	-0.0082	0.0115	-0.0650
513	6.68	0.00	8.00	0.1872	0.0501	-0.0842	-0.0124	0.0111	-0.0629
513	6.70	2.50	8.00	0.2882	0.0546	-0.0873	-0.0152	0.0110	-0.0607
513	6.68	5.00	8.00	0.3881	0.0636	-0.0915	-0.0204	0.0097	-0.0590
513	6.70	7.50	8.00	0.4900	0.0814	-0.0959	-0.0255	0.0096	-0.0621
513	6.69	10.00	8.00	0.6114	0.1074	-0.1009	-0.0287	0.0089	-0.0609
513	6.72	12.50	8.00	0.7239	0.1465	-0.1120	-0.0288	0.0113	-0.0682
513	6.66	15.00	8.00	0.8486	0.2013	-0.1157	-0.0329	0.0105	-0.0652
513	6.61	17.50	8.00	0.9444	0.2614	-0.1071	-0.0311	0.0098	-0.0572
513	6.67	20.00	8.00	1.0274	0.3287	-0.0886	-0.0312	0.0094	-0.0480
513	6.69	22.50	8.00	1.1492	0.4201	-0.0806	-0.0313	0.0125	-0.0450
513	6.71	25.00	8.00	1.2657	0.5262	-0.0740	-0.0291	0.0142	-0.0460
513	6.65	27.50	8.00	1.3394	0.6270	-0.0522	-0.0275	0.0135	-0.0492
513	6.73	30.00	8.00	1.3598	0.7137	-0.0229	-0.0164	0.0116	-0.0522
514	6.69	-5.00	20.00	-0.0003	0.0594	-0.0816	0.0077	0.0235	-0.1745
514	6.61	-2.50	20.00	0.0744	0.0525	-0.0786	-0.0013	0.0229	-0.1663
514	6.65	0.00	20.00	0.1778	0.0491	-0.0804	-0.0110	0.0226	-0.1565
514	6.68	2.50	20.00	0.2692	0.0551	-0.0835	-0.0203	0.0221	-0.1568
514	6.71	5.00	20.00	0.3681	0.0650	-0.0865	-0.0314	0.0219	-0.1588
514	6.72	7.50	20.00	0.4481	0.0825	-0.0877	-0.0396	0.0217	-0.1558
514	6.71	10.00	20.00	0.5688	0.1105	-0.0857	-0.0520	0.0212	-0.1502
514	6.67	12.50	20.00	0.6359	0.1429	-0.0851	-0.0574	0.0207	-0.1458
514	6.69	15.00	20.00	0.7555	0.1921	-0.0745	-0.0691	0.0201	-0.1374
514	6.68	17.50	20.00	0.8439	0.2492	-0.0596	-0.0735	0.0214	-0.1280
514	6.67	20.00	20.00	0.8863	0.3022	-0.0428	-0.0676	0.0206	-0.1306
514	6.65	22.50	20.00	0.9562	0.3686	-0.0373	-0.0685	0.0176	-0.1206
514	6.66	25.00	20.00	1.0830	0.4597	-0.0375	-0.0784	0.0166	-0.0847
514	6.72	27.50	20.00	1.1515	0.5533	-0.0244	-0.0696	0.0084	-0.0511
514	6.66	30.00	20.00	1.1335	0.6107	-0.0060	-0.0563	-0.0195	-0.0044
515	6.73	-5.00	20.00	-0.3543	0.0703	0.0381	0.0181	0.0264	-0.1788
515	6.71	-2.50	20.00	-0.2545	0.0467	0.0334	0.0113	0.0269	-0.1755
515	6.71	0.00	20.00	-0.1604	0.0325	0.0314	0.0063	0.0283	-0.1728
515	6.69	2.50	20.00	-0.0590	0.0226	0.0269	-0.0016	0.0291	-0.1753
515	6.70	5.00	20.00	0.0472	0.0190	0.0243	-0.0114	0.0292	-0.1743
515	6.78	7.50	20.00	0.1462	0.0241	0.0217	-0.0234	0.0283	-0.1753

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
515	6.69	10.00	20.00	0.2290	0.0363	0.0213	-0.0312	0.0279	-0.1719
515	6.74	12.50	20.00	0.3477	0.0606	0.0217	-0.0418	0.0270	-0.1629
515	6.69	15.00	20.00	0.4408	0.0929	0.0250	-0.0526	0.0268	-0.1606
515	6.68	17.50	20.00	0.5464	0.1357	0.0282	-0.0601	0.0266	-0.1491
515	6.68	20.00	20.00	0.6614	0.1953	0.0380	-0.0643	0.0265	-0.1468
515	6.62	22.50	20.00	0.7656	0.2589	0.0422	-0.0674	0.0217	-0.1225
515	6.68	25.00	20.00	0.8526	0.3264	0.0440	-0.0759	0.0177	-0.0994
515	6.70	27.50	20.00	0.9337	0.4066	0.0534	-0.0758	0.0096	-0.0574
515	6.71	30.00	20.00	0.9725	0.4794	0.0600	-0.0678	-0.0100	-0.0161
516	6.73	-5.00	8.00	-0.4170	0.0778	0.0470	0.0098	0.0196	-0.1139
516	6.73	-2.50	8.00	-0.2875	0.0512	0.0394	0.0032	0.0201	-0.1108
516	6.72	0.00	8.00	-0.1516	0.0323	0.0341	0.0011	0.0202	-0.1075
516	6.76	2.50	8.00	-0.0448	0.0218	0.0302	-0.0038	0.0209	-0.1107
516	6.73	5.00	8.00	0.0502	0.0183	0.0236	-0.0112	0.0203	-0.1095
516	6.62	7.50	8.00	0.1357	0.0214	0.0219	-0.0146	0.0198	-0.1081
516	6.72	10.00	8.00	0.2536	0.0331	0.0192	-0.0247	0.0186	-0.1095
516	6.62	12.50	8.00	0.3291	0.0510	0.0193	-0.0291	0.0181	-0.1081
516	6.62	15.00	8.00	0.4501	0.0865	0.0202	-0.0332	0.0185	-0.1038
516	6.61	17.50	8.00	0.5741	0.1350	0.0234	-0.0383	0.0194	-0.1039
516	6.65	20.00	8.00	0.7052	0.1949	0.0289	-0.0428	0.0180	-0.0864
516	6.63	22.50	8.00	0.7842	0.2521	0.0319	-0.0459	0.0151	-0.0723
516	6.64	25.00	8.00	0.9158	0.3417	0.0409	-0.0474	0.0124	-0.0619
516	6.66	27.50	8.00	1.0107	0.4302	0.0499	-0.0480	0.0091	-0.0582
516	6.69	30.00	8.00	1.0785	0.5207	0.0632	-0.0437	0.0063	-0.0430
517	6.73	-5.00	2.50	-0.4471	0.0847	0.0530	0.0015	0.0019	-0.0170
517	6.67	-2.50	2.50	-0.3179	0.0551	0.0468	-0.0009	0.0018	-0.0182
517	6.69	0.00	2.50	-0.2014	0.0382	0.0392	-0.0010	0.0018	-0.0153
517	6.69	2.50	2.50	-0.0804	0.0262	0.0344	-0.0007	0.0022	-0.0168
517	6.68	5.00	2.50	0.0273	0.0199	0.0290	-0.0011	0.0026	-0.0187
517	6.67	7.50	2.50	0.1351	0.0216	0.0230	-0.0017	0.0020	-0.0168
517	6.70	10.00	2.50	0.2393	0.0318	0.0192	-0.0045	0.0015	-0.0177
517	6.66	12.50	2.50	0.3419	0.0526	0.0199	-0.0061	0.0018	-0.0198
517	6.64	15.00	2.50	0.4561	0.0824	0.0212	-0.0074	0.0024	-0.0222
517	6.65	17.50	2.50	0.5567	0.1189	0.0235	-0.0055	0.0012	-0.0162
517	6.68	20.00	2.50	0.6711	0.1760	0.0273	-0.0080	-0.0006	-0.0083
517	6.66	22.50	2.50	0.7946	0.2518	0.0322	-0.0047	-0.0020	-0.0025
517	6.58	25.00	2.50	0.9239	0.3446	0.0455	-0.0074	-0.0023	0.0049
517	6.69	27.50	2.50	1.0379	0.4438	0.0508	-0.0113	0.0011	-0.0039
517	6.67	30.00	2.50	1.1184	0.5423	0.0567	-0.0036	-0.0010	0.0025
518	6.71	-5.00	0.00	-0.4653	0.0860	0.0542	0.0000	-0.0016	0.0038
518	6.73	-2.50	0.00	-0.3256	0.0562	0.0483	-0.0025	-0.0020	0.0041
518	6.70	0.00	0.00	-0.2038	0.0371	0.0409	0.0003	-0.0016	0.0044
518	6.66	2.50	0.00	-0.0743	0.0254	0.0347	-0.0002	-0.0014	0.0016
518	6.66	5.00	0.00	0.0417	0.0206	0.0286	0.0009	-0.0009	0.0005
518	6.67	7.50	0.00	0.1344	0.0216	0.0236	0.0016	-0.0011	0.0017
518	6.70	10.00	0.00	0.2406	0.0317	0.0194	0.0017	-0.0008	0.0009
518	6.63	12.50	0.00	0.3467	0.0535	0.0203	0.0007	-0.0009	0.0003
518	6.65	15.00	0.00	0.4554	0.0815	0.0209	0.0010	-0.0010	-0.0010
518	6.64	17.50	0.00	0.5576	0.1194	0.0235	0.0020	-0.0013	0.0010
518	6.64	20.00	0.00	0.6584	0.1703	0.0270	0.0033	-0.0012	0.0017
518	6.62	22.50	0.00	0.7783	0.2444	0.0309	0.0045	-0.0027	0.0067

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
518	6.63	25.00	0.00	0.8897	0.3331	0.0418	0.0015	-0.0030	0.0122
518	6.68	27.50	0.00	1.0036	0.4326	0.0518	0.0029	0.0001	0.0064
518	6.65	30.00	0.00	1.1406	0.5544	0.0539	0.0020	-0.0007	0.0090
519	6.71	-5.00	0.00	-0.5962	0.1278	0.0970	0.0034	0.0006	0.0008
519	6.67	-2.50	0.00	-0.4714	0.0945	0.0924	0.0019	0.0011	-0.0006
519	6.66	0.00	0.00	-0.3337	0.0692	0.0875	0.0044	0.0016	-0.0008
519	6.65	2.50	0.00	-0.2195	0.0522	0.0814	0.0045	0.0014	-0.0001
519	6.66	5.00	0.00	-0.1077	0.0405	0.0774	0.0055	0.0017	-0.0008
519	6.63	7.50	0.00	-0.0127	0.0370	0.0734	0.0053	0.0017	-0.0030
519	6.58	10.00	0.00	0.0745	0.0398	0.0727	0.0057	0.0017	-0.0029
519	6.67	12.50	0.00	0.1552	0.0535	0.0813	0.0054	0.0021	-0.0045
519	6.58	15.00	0.00	0.2326	0.0710	0.0886	0.0051	0.0009	-0.0017
519	6.61	17.50	0.00	0.3351	0.0973	0.0895	0.0029	-0.0009	0.0014
519	6.59	20.00	0.00	0.4493	0.1384	0.0926	0.0031	-0.0013	0.0033
519	6.60	22.50	0.00	0.5696	0.2042	0.1008	0.0028	-0.0032	0.0087
519	6.63	25.00	0.00	0.6853	0.2842	0.1164	0.0006	-0.0045	0.0142
519	6.60	27.50	0.00	0.7983	0.3691	0.1189	0.0030	0.0001	0.0068
519	6.57	30.00	0.00	0.9185	0.4706	0.1187	0.0005	-0.0010	0.0119
520	6.63	-5.00	2.50	-0.6108	0.1301	0.0965	0.0077	0.0039	-0.0169
520	6.68	-2.50	2.50	-0.4462	0.0927	0.0919	0.0032	0.0048	-0.0221
520	6.65	0.00	2.50	-0.3335	0.0699	0.0874	0.0048	0.0057	-0.0239
520	6.65	2.50	2.50	-0.2193	0.0525	0.0807	0.0035	0.0058	-0.0251
520	6.62	5.00	2.50	-0.1103	0.0420	0.0769	0.0030	0.0053	-0.0228
520	6.67	7.50	2.50	-0.0055	0.0376	0.0746	0.0018	0.0044	-0.0211
520	6.59	10.00	2.50	0.0718	0.0408	0.0745	0.0001	0.0037	-0.0220
520	6.67	12.50	2.50	0.1546	0.0536	0.0828	-0.0028	0.0033	-0.0240
520	6.60	15.00	2.50	0.2249	0.0713	0.0903	-0.0026	0.0035	-0.0219
520	6.60	17.50	2.50	0.3356	0.0975	0.0908	-0.0057	0.0017	-0.0188
520	6.59	20.00	2.50	0.4652	0.1460	0.0935	-0.0083	-0.0017	-0.0085
520	6.59	22.50	2.50	0.5810	0.2113	0.1041	-0.0114	-0.0052	0.0019
520	6.60	25.00	2.50	0.6935	0.2843	0.1143	-0.0094	-0.0046	0.0074
520	6.58	27.50	2.50	0.8077	0.3704	0.1171	-0.0081	-0.0010	0.0011
520	6.58	30.00	2.50	0.9307	0.4770	0.1226	-0.0082	-0.0033	0.0102
521	6.60	-5.00	8.00	-0.5804	0.1257	0.0983	0.0119	0.0137	-0.0714
521	6.59	-2.50	8.00	-0.4553	0.0936	0.0952	0.0091	0.0151	-0.0739
521	6.62	0.00	8.00	-0.3279	0.0697	0.0871	0.0054	0.0148	-0.0725
521	6.62	2.50	8.00	-0.2041	0.0527	0.0828	0.0009	0.0137	-0.0680
521	6.58	5.00	8.00	-0.1169	0.0427	0.0820	-0.0041	0.0130	-0.0687
521	6.58	7.50	8.00	-0.0270	0.0380	0.0792	-0.0066	0.0122	-0.0682
521	6.63	10.00	8.00	0.0738	0.0422	0.0786	-0.0135	0.0099	-0.0651
521	6.61	12.50	8.00	0.1541	0.0517	0.0813	-0.0192	0.0092	-0.0649
521	6.59	15.00	8.00	0.2460	0.0724	0.0888	-0.0201	0.0116	-0.0697
521	6.57	17.50	8.00	0.3342	0.1032	0.0947	-0.0232	0.0104	-0.0656
521	6.59	20.00	8.00	0.4633	0.1515	0.0957	-0.0282	0.0047	-0.0459
521	6.61	22.50	8.00	0.5881	0.2137	0.1042	-0.0346	0.0030	-0.0346
521	6.59	25.00	8.00	0.6783	0.2786	0.1113	-0.0375	0.0013	-0.0284
521	6.53	27.50	8.00	0.7948	0.3632	0.1172	-0.0345	-0.0023	-0.0177
521	6.53	30.00	8.00	0.8963	0.4547	0.1224	-0.0367	-0.0039	-0.0086
522	6.59	-5.00	20.00	-0.5246	0.1183	0.0932	0.0244	0.0270	-0.1809
522	6.64	-2.50	20.00	-0.4195	0.0882	0.0917	0.0174	0.0272	-0.1740
522	6.60	0.00	20.00	-0.3092	0.0671	0.0892	0.0075	0.0282	-0.1725

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
522	6.59	2.50	20.00	-0.2289	0.0499	0.0875	0.0008	0.0287	-0.1715
522	6.59	5.00	20.00	-0.1322	0.0405	0.0843	-0.0094	0.0286	-0.1722
522	6.59	7.50	20.00	-0.0452	0.0381	0.0839	-0.0175	0.0287	-0.1730
522	6.60	10.00	20.00	0.0755	0.0453	0.0828	-0.0322	0.0278	-0.1720
522	6.59	12.50	20.00	0.1533	0.0587	0.0858	-0.0386	0.0274	-0.1667
522	6.54	15.00	20.00	0.2544	0.0821	0.0896	-0.0474	0.0268	-0.1605
522	6.49	17.50	20.00	0.3735	0.1179	0.0904	-0.0600	0.0258	-0.1513
522	6.59	20.00	20.00	0.4769	0.1639	0.0961	-0.0658	0.0260	-0.1534
522	6.57	22.50	20.00	0.5752	0.2153	0.0937	-0.0728	0.0198	-0.1329
522	6.53	25.00	20.00	0.6840	0.2813	0.0999	-0.0776	0.0113	-0.1037
522	6.59	27.50	20.00	0.7742	0.3551	0.1068	-0.0776	0.0035	-0.0572
522	6.59	30.00	20.00	0.8316	0.4279	0.1118	-0.0699	-0.0140	-0.0154
523	6.61	-5.00	20.00	-0.2097	0.0514	-0.0158	0.0134	0.0254	-0.1798
523	6.59	-2.50	20.00	-0.0955	0.0331	-0.0196	0.0074	0.0263	-0.1721
523	6.59	0.00	20.00	0.0028	0.0246	-0.0239	0.0004	0.0271	-0.1711
523	6.50	2.50	20.00	0.0994	0.0223	-0.0288	-0.0101	0.0274	-0.1696
523	6.61	5.00	20.00	0.1981	0.0258	-0.0308	-0.0208	0.0276	-0.1745
523	6.58	7.50	20.00	0.2960	0.0377	-0.0319	-0.0310	0.0275	-0.1696
523	6.61	10.00	20.00	0.3954	0.0579	-0.0327	-0.0428	0.0263	-0.1682
523	6.56	12.50	20.00	0.5052	0.0891	-0.0314	-0.0531	0.0253	-0.1591
523	6.51	15.00	20.00	0.5969	0.1277	-0.0277	-0.0607	0.0248	-0.1526
523	6.55	17.50	20.00	0.7055	0.1789	-0.0213	-0.0680	0.0242	-0.1412
523	6.54	20.00	20.00	0.7941	0.2398	-0.0087	-0.0681	0.0247	-0.1393
523	6.55	22.50	20.00	0.8792	0.3036	-0.0033	-0.0710	0.0220	-0.1180
523	6.56	25.00	20.00	0.9825	0.3821	0.0009	-0.0782	0.0171	-0.0928
523	6.59	27.50	20.00	1.0435	0.4633	0.0130	-0.0757	0.0080	-0.0591
523	6.55	30.00	20.00	1.0640	0.5372	0.0253	-0.0644	-0.0173	-0.0041
524	6.52	-5.00	8.00	-0.2617	0.0577	-0.0059	0.0039	0.0130	-0.0738
524	6.54	-2.50	8.00	-0.1393	0.0377	-0.0135	0.0003	0.0127	-0.0705
524	6.58	0.00	8.00	0.0056	0.0246	-0.0214	-0.0022	0.0131	-0.0705
524	6.61	2.50	8.00	0.1129	0.0228	-0.0268	-0.0043	0.0133	-0.0680
524	6.56	5.00	8.00	0.1979	0.0257	-0.0320	-0.0095	0.0133	-0.0712
524	6.58	7.50	8.00	0.3147	0.0349	-0.0367	-0.0149	0.0124	-0.0694
524	6.55	10.00	8.00	0.4082	0.0522	-0.0377	-0.0192	0.0123	-0.0708
524	6.50	12.50	8.00	0.5043	0.0772	-0.0392	-0.0233	0.0114	-0.0677
524	6.52	15.00	8.00	0.6280	0.1190	-0.0383	-0.0282	0.0114	-0.0673
524	6.59	17.50	8.00	0.7432	0.1734	-0.0301	-0.0321	0.0096	-0.0607
524	6.51	20.00	8.00	0.8377	0.2336	-0.0234	-0.0306	0.0088	-0.0509
524	6.55	22.50	8.00	0.9372	0.3072	-0.0165	-0.0322	0.0089	-0.0401
524	6.57	25.00	8.00	1.0587	0.4031	-0.0088	-0.0323	0.0086	-0.0375
524	6.57	27.50	8.00	1.1615	0.5031	-0.0003	-0.0324	0.0071	-0.0361
524	6.57	30.00	8.00	1.2695	0.6225	0.0190	-0.0294	0.0069	-0.0323
525	6.57	-5.00	2.50	-0.2873	0.0618	-0.0040	-0.0003	0.0021	-0.0195
525	6.53	-2.50	2.50	-0.1480	0.0400	-0.0112	0.0002	0.0019	-0.0155
525	6.57	0.00	2.50	-0.0112	0.0289	-0.0207	-0.0011	0.0023	-0.0179
525	6.59	2.50	2.50	0.0988	0.0245	-0.0260	-0.0015	0.0020	-0.0154
525	6.57	5.00	2.50	0.2041	0.0268	-0.0322	-0.0026	0.0021	-0.0168
525	6.52	7.50	2.50	0.3059	0.0356	-0.0372	-0.0030	0.0023	-0.0180
525	6.55	10.00	2.50	0.4064	0.0513	-0.0391	-0.0056	0.0023	-0.0202
525	6.58	12.50	2.50	0.5203	0.0798	-0.0396	-0.0074	0.0025	-0.0213
525	6.57	15.00	2.50	0.6179	0.1147	-0.0372	-0.0078	0.0015	-0.0170

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
525	6.53	17.50	2.50	0.7156	0.1604	-0.0317	-0.0077	0.0005	-0.0142
525	6.54	20.00	2.50	0.8289	0.2262	-0.0266	-0.0071	-0.0007	-0.0066
525	6.51	22.50	2.50	0.9438	0.3087	-0.0183	-0.0067	-0.0018	0.0006
525	6.57	25.00	2.50	1.0634	0.4065	-0.0058	-0.0106	-0.0023	0.0066
525	6.54	27.50	2.50	1.1858	0.5197	0.0065	-0.0079	0.0018	-0.0064
525	6.56	30.00	2.50	1.2527	0.6194	0.0117	-0.0026	-0.0002	-0.0005
526	6.60	-5.00	0.00	-0.2683	0.0598	-0.0035	-0.0018	-0.0022	0.0056
526	6.55	-2.50	0.00	-0.1494	0.0398	-0.0112	-0.0019	-0.0021	0.0034
526	6.57	0.00	0.00	-0.0308	0.0302	-0.0195	0.0002	-0.0018	0.0049
526	6.56	2.50	0.00	0.1099	0.0247	-0.0265	0.0018	-0.0021	0.0080
526	6.59	5.00	0.00	0.1973	0.0272	-0.0319	0.0007	-0.0016	0.0033
526	6.57	7.50	0.00	0.3249	0.0349	-0.0373	0.0011	-0.0016	0.0027
526	6.54	10.00	0.00	0.4187	0.0524	-0.0394	0.0010	-0.0013	0.0004
526	6.59	12.50	0.00	0.5213	0.0805	-0.0396	0.0019	-0.0015	0.0032
526	6.59	15.00	0.00	0.6230	0.1146	-0.0352	0.0008	-0.0016	0.0018
526	6.52	17.50	0.00	0.7243	0.1623	-0.0311	-0.0006	-0.0018	0.0016
526	6.51	20.00	0.00	0.8268	0.2249	-0.0250	0.0031	-0.0024	0.0052
526	6.49	22.50	0.00	0.9669	0.3162	-0.0204	0.0042	-0.0038	0.0122
526	6.55	25.00	0.00	1.0685	0.4111	-0.0069	-0.0054	-0.0035	0.0155
526	6.53	27.50	0.00	1.1470	0.5051	0.0046	0.0043	-0.0004	0.0052
526	6.52	30.00	0.00	1.3074	0.6478	0.0100	0.0022	-0.0007	0.0108
527	6.57	-5.00	0.00	-0.2223	0.0638	-0.0379	-0.0011	-0.0017	0.0062
527	6.53	-2.50	0.00	-0.0465	0.0470	-0.0486	-0.0039	-0.0018	0.0031
527	6.58	0.00	0.00	0.0633	0.0421	-0.0575	-0.0022	-0.0019	0.0044
527	6.56	2.50	0.00	0.1859	0.0426	-0.0626	-0.0028	-0.0020	0.0051
527	6.53	5.00	0.00	0.3043	0.0481	-0.0685	-0.0033	-0.0020	0.0039
527	6.54	7.50	0.00	0.3971	0.0616	-0.0735	-0.0003	-0.0012	0.0015
527	6.50	10.00	0.00	0.4915	0.0802	-0.0748	0.0022	-0.0017	0.0025
527	6.53	12.50	0.00	0.6026	0.1086	-0.0702	0.0007	-0.0018	0.0029
527	6.53	15.00	0.00	0.6928	0.1450	-0.0671	0.0015	-0.0019	0.0040
527	6.54	17.50	0.00	0.7830	0.1928	-0.0601	0.0023	-0.0021	0.0037
527	6.48	20.00	0.00	0.8894	0.2618	-0.0519	0.0024	-0.0022	0.0042
527	6.51	22.50	0.00	1.0218	0.3544	-0.0420	0.0017	-0.0043	0.0134
527	6.51	25.00	0.00	1.1227	0.4535	-0.0233	-0.0085	-0.0021	0.0123
527	6.53	27.50	0.00	1.2085	0.5535	-0.0096	0.0031	-0.0007	0.0050
527	6.55	30.00	0.00	1.3251	0.6780	-0.0072	0.0030	-0.0004	0.0102
528	6.57	-5.00	2.50	-0.1727	0.0595	-0.0400	0.0008	0.0025	-0.0202
528	6.57	-2.50	2.50	-0.0267	0.0446	-0.0495	-0.0015	0.0019	-0.0164
528	6.54	0.00	2.50	0.0854	0.0411	-0.0576	-0.0022	0.0019	-0.0185
528	6.54	2.50	2.50	0.1861	0.0421	-0.0631	-0.0047	0.0020	-0.0175
528	6.49	5.00	2.50	0.3010	0.0497	-0.0701	-0.0058	0.0023	-0.0177
528	6.50	7.50	2.50	0.3994	0.0616	-0.0738	-0.0057	0.0021	-0.0165
528	6.51	10.00	2.50	0.5001	0.0799	-0.0729	-0.0092	0.0024	-0.0206
528	6.58	12.50	2.50	0.6033	0.1085	-0.0702	-0.0087	0.0024	-0.0208
528	6.47	15.00	2.50	0.6859	0.1451	-0.0685	-0.0083	0.0014	-0.0182
528	6.53	17.50	2.50	0.7815	0.1942	-0.0618	-0.0098	0.0000	-0.0129
528	6.51	20.00	2.50	0.9030	0.2672	-0.0500	-0.0102	-0.0008	-0.0041
528	6.50	22.50	2.50	1.0064	0.3502	-0.0379	-0.0095	-0.0027	0.0048
528	6.48	25.00	2.50	1.1060	0.4425	-0.0272	-0.0143	-0.0030	0.0076
528	6.52	27.50	2.50	1.2267	0.5612	-0.0099	-0.0065	0.0016	-0.0070
528	6.47	30.00	2.50	1.3107	0.6711	-0.0036	-0.0024	-0.0011	0.0030

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
529	6.53	-5.00	8.00	-0.1608	0.0572	-0.0393	0.0045	0.0132	-0.0735
529	6.56	-2.50	8.00	-0.0331	0.0431	-0.0494	0.0009	0.0127	-0.0731
529	6.50	0.00	8.00	0.0824	0.0384	-0.0558	0.0011	0.0131	-0.0699
529	6.52	2.50	8.00	0.2038	0.0405	-0.0649	-0.0093	0.0129	-0.0692
529	6.52	5.00	8.00	0.3085	0.0468	-0.0698	-0.0136	0.0136	-0.0709
529	6.55	7.50	8.00	0.4063	0.0603	-0.0724	-0.0198	0.0132	-0.0708
529	6.48	10.00	8.00	0.5075	0.0814	-0.0728	-0.0232	0.0120	-0.0666
529	6.50	12.50	8.00	0.5967	0.1072	-0.0698	-0.0260	0.0130	-0.0706
529	6.51	15.00	8.00	0.6928	0.1493	-0.0685	-0.0314	0.0127	-0.0688
529	6.51	17.50	8.00	0.7969	0.2030	-0.0555	-0.0347	0.0101	-0.0582
529	6.52	20.00	8.00	0.9021	0.2690	-0.0441	-0.0348	0.0093	-0.0459
529	6.48	22.50	8.00	1.0068	0.3498	-0.0337	-0.0342	0.0096	-0.0396
529	6.46	25.00	8.00	1.1144	0.4458	-0.0266	-0.0351	0.0073	-0.0332
529	6.48	27.50	8.00	1.2025	0.5425	-0.0173	-0.0359	0.0067	-0.0327
529	6.55	30.00	8.00	1.3004	0.6610	0.0029	-0.0287	0.0060	-0.0299
530	6.48	-5.00	20.00	-0.1238	0.0517	-0.0401	0.0144	0.0255	-0.1795
530	6.56	-2.50	20.00	-0.0173	0.0391	-0.0485	0.0047	0.0253	-0.1708
530	6.50	0.00	20.00	0.0857	0.0357	-0.0521	-0.0028	0.0269	-0.1674
530	6.51	2.50	20.00	0.1816	0.0373	-0.0565	-0.0141	0.0284	-0.1705
530	6.51	5.00	20.00	0.2692	0.0436	-0.0573	-0.0253	0.0291	-0.1728
530	6.49	7.50	20.00	0.3550	0.0567	-0.0567	-0.0351	0.0296	-0.1702
530	6.57	10.00	20.00	0.4751	0.0823	-0.0573	-0.0499	0.0287	-0.1653
530	6.51	12.50	20.00	0.5916	0.1191	-0.0591	-0.0641	0.0269	-0.1538
530	6.52	15.00	20.00	0.6785	0.1608	-0.0557	-0.0718	0.0267	-0.1508
530	6.49	17.50	20.00	0.7754	0.2127	-0.0455	-0.0762	0.0265	-0.1406
530	6.48	20.00	20.00	0.8632	0.2764	-0.0327	-0.0746	0.0256	-0.1377
530	6.49	22.50	20.00	0.9492	0.3455	-0.0237	-0.0775	0.0232	-0.1159
530	6.52	25.00	20.00	1.0142	0.4100	-0.0152	-0.0794	0.0158	-0.0944
530	6.52	27.50	20.00	1.0860	0.4988	-0.0031	-0.0757	0.0085	-0.0607
530	6.51	30.00	20.00	1.0910	0.5718	0.0089	-0.0628	-0.0182	-0.0048
531	6.47	-5.00	20.00	-0.3579	0.0690	0.0205	0.0187	0.0254	-0.1793
531	6.54	-2.50	20.00	-0.2208	0.0455	0.0216	0.0128	0.0266	-0.1714
531	6.56	0.00	20.00	-0.0920	0.0289	0.0166	0.0041	0.0278	-0.1726
531	6.56	2.50	20.00	0.0063	0.0221	0.0122	-0.0044	0.0286	-0.1738
531	6.50	5.00	20.00	0.1007	0.0216	0.0118	-0.0114	0.0288	-0.1719
531	6.50	7.50	20.00	0.1892	0.0277	0.0081	-0.0218	0.0281	-0.1736
531	6.55	10.00	20.00	0.2985	0.0437	0.0076	-0.0316	0.0275	-0.1667
531	6.48	12.50	20.00	0.4088	0.0702	0.0082	-0.0436	0.0265	-0.1626
531	6.50	15.00	20.00	0.5181	0.1084	0.0121	-0.0524	0.0260	-0.1558
531	6.54	17.50	20.00	0.6259	0.1550	0.0153	-0.0608	0.0252	-0.1449
531	6.52	20.00	20.00	0.7164	0.2119	0.0228	-0.0638	0.0246	-0.1414
531	6.48	22.50	20.00	0.8228	0.2800	0.0294	-0.0677	0.0206	-0.1162
531	6.48	25.00	20.00	0.9055	0.3466	0.0304	-0.0733	0.0169	-0.1007
531	6.46	27.50	20.00	0.9852	0.4292	0.0412	-0.0733	0.0068	-0.0667
531	6.52	30.00	20.00	1.0126	0.5047	0.0510	-0.0625	-0.0193	-0.0059
532	6.52	-5.00	8.00	-0.3689	0.0743	0.0328	0.0043	0.0132	-0.0729
532	6.50	-2.50	8.00	-0.2235	0.0469	0.0262	-0.0009	0.0133	-0.0732
532	6.54	0.00	8.00	-0.1046	0.0295	0.0200	-0.0024	0.0134	-0.0702
532	6.54	2.50	8.00	0.0118	0.0215	0.0164	-0.0065	0.0138	-0.0733
532	6.51	5.00	8.00	0.1009	0.0204	0.0129	-0.0098	0.0126	-0.0693
532	6.50	7.50	8.00	0.2002	0.0253	0.0078	-0.0132	0.0123	-0.0709

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
532	6.56	10.00	8.00	0.3292	0.0396	0.0053	-0.0188	0.0115	-0.0695
532	6.50	12.50	8.00	0.4345	0.0622	0.0029	-0.0238	0.0121	-0.0714
532	6.55	15.00	8.00	0.5470	0.0996	0.0032	-0.0271	0.0119	-0.0691
532	6.53	17.50	8.00	0.6549	0.1477	0.0040	-0.0282	0.0106	-0.0618
532	6.50	20.00	8.00	0.7628	0.2054	0.0082	-0.0278	0.0092	-0.0500
532	6.44	22.50	8.00	0.9057	0.2913	0.0164	-0.0302	0.0103	-0.0429
532	6.48	25.00	8.00	1.0166	0.3789	0.0244	-0.0287	0.0090	-0.0387
532	6.49	27.50	8.00	1.1166	0.4752	0.0331	-0.0297	0.0074	-0.0367
532	6.50	30.00	8.00	1.2010	0.5788	0.0454	-0.0272	0.0075	-0.0338
533	6.52	-5.00	2.50	-0.3734	0.0773	0.0390	-0.0003	0.0022	-0.0191
533	6.57	-2.50	2.50	-0.2599	0.0511	0.0313	-0.0026	0.0013	-0.0153
533	6.51	0.00	2.50	-0.1261	0.0325	0.0242	-0.0014	0.0021	-0.0170
533	6.52	2.50	2.50	-0.0033	0.0226	0.0193	-0.0031	0.0016	-0.0162
533	6.51	5.00	2.50	0.0967	0.0218	0.0151	-0.0033	0.0019	-0.0168
533	6.56	7.50	2.50	0.1940	0.0247	0.0105	-0.0034	0.0018	-0.0167
533	6.48	10.00	2.50	0.3004	0.0367	0.0056	-0.0055	0.0017	-0.0182
533	6.49	12.50	2.50	0.4413	0.0634	0.0023	-0.0083	0.0010	-0.0160
533	6.51	15.00	2.50	0.5355	0.0943	0.0047	-0.0099	0.0016	-0.0194
533	6.48	17.50	2.50	0.6328	0.1356	0.0082	-0.0101	0.0006	-0.0146
533	6.49	20.00	2.50	0.7629	0.2031	0.0096	-0.0071	-0.0009	-0.0064
533	6.48	22.50	2.50	0.8784	0.2801	0.0142	-0.0028	-0.0011	0.0005
533	6.46	25.00	2.50	1.0146	0.3769	0.0233	-0.0047	-0.0014	0.0042
533	6.51	27.50	2.50	1.1480	0.4929	0.0374	-0.0050	0.0002	-0.0033
533	6.47	30.00	2.50	1.2494	0.6065	0.0438	-0.0030	-0.0019	0.0010
534	6.52	-5.00	0.00	-0.4069	0.0808	0.0385	-0.0016	-0.0026	0.0084
534	6.53	-2.50	0.00	-0.2560	0.0513	0.0326	-0.0029	-0.0028	0.0071
534	6.45	0.00	0.00	-0.1278	0.0325	0.0255	-0.0014	-0.0023	0.0058
534	6.49	2.50	0.00	-0.0155	0.0244	0.0200	-0.0005	-0.0020	0.0048
534	6.50	5.00	0.00	0.0880	0.0208	0.0160	0.0000	-0.0019	0.0046
534	6.51	7.50	0.00	0.2073	0.0255	0.0094	0.0000	-0.0022	0.0061
534	6.52	10.00	0.00	0.3139	0.0378	0.0051	-0.0019	-0.0018	0.0018
534	6.48	12.50	0.00	0.4203	0.0626	0.0024	0.0006	-0.0018	0.0043
534	6.51	15.00	0.00	0.5268	0.0940	0.0044	0.0004	-0.0023	0.0054
534	6.43	17.50	0.00	0.6310	0.1356	0.0082	0.0012	-0.0021	0.0042
534	6.50	20.00	0.00	0.7351	0.1926	0.0120	0.0026	-0.0025	0.0062
534	6.46	22.50	0.00	0.8851	0.2809	0.0137	0.0060	-0.0035	0.0129
534	6.52	25.00	0.00	1.0231	0.3834	0.0232	-0.0052	-0.0033	0.0157
534	6.51	27.50	0.00	1.1186	0.4809	0.0324	0.0001	-0.0001	0.0061
534	6.50	30.00	0.00	1.2347	0.5986	0.0351	0.0023	-0.0003	0.0097
535	6.63	-5.00	0.00	-0.4450	0.0928	0.0593	-0.0011	-0.0022	0.0055
535	6.64	-2.50	0.00	-0.2914	0.0615	0.0516	-0.0042	-0.0029	0.0040
535	6.59	0.00	0.00	-0.1766	0.0429	0.0464	-0.0027	-0.0021	0.0024
535	6.59	2.50	0.00	-0.0864	0.0302	0.0441	-0.0008	-0.0020	0.0030
535	6.62	5.00	0.00	0.0417	0.0238	0.0392	-0.0015	-0.0022	0.0026
535	6.57	7.50	0.00	0.1311	0.0263	0.0348	-0.0042	-0.0027	0.0024
535	6.63	10.00	0.00	0.2444	0.0360	0.0275	-0.0020	-0.0021	0.0007
535	6.60	12.50	0.00	0.3700	0.0586	0.0215	0.0002	-0.0022	0.0026
535	6.49	15.00	0.00	0.4857	0.0884	0.0214	-0.0011	-0.0032	0.0056
535	6.52	17.50	0.00	0.5889	0.1277	0.0240	0.0003	-0.0025	0.0035
535	6.59	20.00	0.00	0.7008	0.1844	0.0278	0.0000	-0.0030	0.0049
535	6.59	22.50	0.00	0.8490	0.2706	0.0298	0.0043	-0.0033	0.0102

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
535	6.56	25.00	0.00	0.9764	0.3642	0.0376	0.0005	-0.0040	0.0149
535	6.55	27.50	0.00	1.0758	0.4603	0.0465	-0.0017	0.0002	0.0059
535	6.58	30.00	0.00	1.2156	0.5858	0.0492	0.0028	-0.0011	0.0113
536	6.58	-5.00	2.50	-0.4734	0.0972	0.0576	0.0001	0.0019	-0.0160
536	6.62	-2.50	2.50	-0.2926	0.0604	0.0509	-0.0018	0.0013	-0.0151
536	6.63	0.00	2.50	-0.1765	0.0418	0.0452	-0.0043	0.0016	-0.0185
536	6.59	2.50	2.50	-0.0817	0.0303	0.0436	-0.0024	0.0017	-0.0166
536	6.58	5.00	2.50	0.0447	0.0231	0.0387	-0.0061	0.0016	-0.0196
536	6.59	7.50	2.50	0.1195	0.0251	0.0356	-0.0042	0.0014	-0.0174
536	6.62	10.00	2.50	0.2599	0.0363	0.0253	-0.0042	0.0012	-0.0165
536	6.59	12.50	2.50	0.3604	0.0571	0.0229	-0.0053	0.0014	-0.0168
536	6.60	15.00	2.50	0.4846	0.0885	0.0218	-0.0083	0.0016	-0.0203
536	6.61	17.50	2.50	0.5897	0.1288	0.0246	-0.0121	0.0005	-0.0173
536	6.54	20.00	2.50	0.6963	0.1848	0.0244	-0.0061	0.0001	-0.0098
536	6.57	22.50	2.50	0.8383	0.2657	0.0301	-0.0042	-0.0006	-0.0004
536	6.55	25.00	2.50	0.9690	0.3583	0.0394	-0.0060	-0.0009	0.0025
536	6.59	27.50	2.50	1.0864	0.4598	0.0463	-0.0083	-0.0003	-0.0006
536	6.54	30.00	2.50	1.2047	0.5809	0.0572	-0.0015	-0.0016	0.0022
537	6.61	-5.00	8.00	-0.4187	0.0866	0.0507	0.0023	0.0131	-0.0748
537	6.61	-2.50	8.00	-0.2828	0.0571	0.0456	-0.0007	0.0129	-0.0718
537	6.57	0.00	8.00	-0.1542	0.0383	0.0433	-0.0013	0.0133	-0.0677
537	6.49	2.50	8.00	-0.0556	0.0284	0.0405	-0.0035	0.0134	-0.0696
537	6.61	5.00	8.00	0.0494	0.0231	0.0369	-0.0079	0.0128	-0.0697
537	6.63	7.50	8.00	0.1664	0.0258	0.0299	-0.0138	0.0123	-0.0714
537	6.59	10.00	8.00	0.2699	0.0375	0.0253	-0.0162	0.0121	-0.0710
537	6.55	12.50	8.00	0.3590	0.0552	0.0236	-0.0188	0.0125	-0.0709
537	6.59	15.00	8.00	0.4874	0.0898	0.0213	-0.0238	0.0128	-0.0703
537	6.54	17.50	8.00	0.6328	0.1436	0.0196	-0.0254	0.0116	-0.0616
537	6.56	20.00	8.00	0.7339	0.1978	0.0244	-0.0244	0.0109	-0.0503
537	6.56	22.50	8.00	0.8654	0.2777	0.0298	-0.0288	0.0114	-0.0420
537	6.57	25.00	8.00	0.9820	0.3646	0.0388	-0.0273	0.0093	-0.0390
537	6.59	27.50	8.00	1.0766	0.4556	0.0476	-0.0281	0.0082	-0.0373
537	6.59	30.00	8.00	1.1734	0.5635	0.0609	-0.0283	0.0074	-0.0307
538	6.59	-5.00	20.00	-0.3513	0.0771	0.0391	0.0180	0.0270	-0.1809
538	6.62	-2.50	20.00	-0.2289	0.0512	0.0372	0.0119	0.0279	-0.1755
538	6.63	0.00	20.00	-0.1494	0.0380	0.0365	0.0060	0.0285	-0.1725
538	6.60	2.50	20.00	-0.0407	0.0286	0.0333	-0.0021	0.0295	-0.1739
538	6.65	5.00	20.00	0.0607	0.0248	0.0304	-0.0105	0.0297	-0.1754
538	6.62	7.50	20.00	0.1479	0.0292	0.0289	-0.0180	0.0296	-0.1730
538	6.61	10.00	20.00	0.2607	0.0434	0.0269	-0.0291	0.0283	-0.1667
538	6.61	12.50	20.00	0.3667	0.0686	0.0278	-0.0391	0.0277	-0.1622
538	6.56	15.00	20.00	0.4748	0.1032	0.0296	-0.0488	0.0275	-0.1561
538	6.59	17.50	20.00	0.5616	0.1438	0.0330	-0.0545	0.0278	-0.1465
538	6.54	20.00	20.00	0.6703	0.2014	0.0405	-0.0582	0.0280	-0.1451
538	6.65	22.50	20.00	0.7858	0.2707	0.0430	-0.0654	0.0206	-0.1189
538	6.61	25.00	20.00	0.8716	0.3363	0.0462	-0.0703	0.0160	-0.1019
538	6.57	27.50	20.00	0.9426	0.4149	0.0570	-0.0694	0.0065	-0.0605
538	6.58	30.00	20.00	0.9852	0.4925	0.0690	-0.0583	-0.0172	-0.0032
539	6.64	-5.00	20.00	-0.2796	0.0726	-0.0029	0.0494	0.0280	-0.1818
539	6.65	-2.50	20.00	-0.1334	0.0508	-0.0048	0.0429	0.0288	-0.1774
539	6.62	0.00	20.00	-0.0528	0.0409	-0.0077	0.0372	0.0292	-0.1773

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
539	6.61	2.50	20.00	0.0409	0.0363	-0.0088	0.0293	0.0302	-0.1787
539	6.65	5.00	20.00	0.1371	0.0344	-0.0069	0.0184	0.0304	-0.1781
539	6.57	7.50	20.00	0.2256	0.0425	-0.0074	0.0078	0.0307	-0.1786
539	6.59	10.00	20.00	0.3339	0.0599	-0.0066	-0.0044	0.0296	-0.1737
539	6.60	12.50	20.00	0.4494	0.0891	-0.0049	-0.0180	0.0280	-0.1653
539	6.62	15.00	20.00	0.5540	0.1269	-0.0028	-0.0264	0.0270	-0.1548
539	6.54	17.50	20.00	0.6436	0.1727	0.0019	-0.0332	0.0271	-0.1495
539	6.56	20.00	20.00	0.7471	0.2339	0.0078	-0.0384	0.0273	-0.1475
539	6.55	22.50	20.00	0.8427	0.3000	0.0143	-0.0425	0.0220	-0.1234
539	6.59	25.00	20.00	0.9388	0.3727	0.0174	-0.0491	0.0149	-0.1020
539	6.58	27.50	20.00	1.0123	0.4580	0.0308	-0.0470	0.0013	-0.0498
539	6.63	30.00	20.00	1.0384	0.5299	0.0386	-0.0400	-0.0190	-0.0061
540	6.56	-5.00	8.00	-0.2709	0.0733	0.0011	0.0380	0.0170	-0.0775
540	6.59	-2.50	8.00	-0.1531	0.0544	-0.0046	0.0370	0.0163	-0.0773
540	6.65	0.00	8.00	-0.0306	0.0409	-0.0106	0.0346	0.0162	-0.0790
540	6.65	2.50	8.00	0.0814	0.0369	-0.0123	0.0321	0.0165	-0.0791
540	6.65	5.00	8.00	0.1688	0.0383	-0.0157	0.0289	0.0165	-0.0805
540	6.57	7.50	8.00	0.2614	0.0440	-0.0181	0.0260	0.0167	-0.0825
540	6.60	10.00	8.00	0.3731	0.0588	-0.0201	0.0192	0.0165	-0.0842
540	6.57	12.50	8.00	0.4688	0.0824	-0.0226	0.0125	0.0167	-0.0857
540	6.59	15.00	8.00	0.5768	0.1191	-0.0190	0.0070	0.0166	-0.0843
540	6.56	17.50	8.00	0.6814	0.1681	-0.0122	0.0006	0.0131	-0.0717
540	6.57	20.00	8.00	0.7965	0.2299	-0.0055	-0.0013	0.0101	-0.0558
540	6.57	22.50	8.00	0.9208	0.3121	0.0024	-0.0040	0.0091	-0.0455
540	6.61	25.00	8.00	1.0319	0.4025	0.0093	-0.0058	0.0068	-0.0407
540	6.63	27.50	8.00	1.1250	0.4976	0.0174	-0.0087	0.0045	-0.0372
540	6.59	30.00	8.00	1.2228	0.6095	0.0323	-0.0059	0.0037	-0.0301
541	6.63	-5.00	2.50	-0.3251	0.0797	0.0070	0.0371	0.0077	-0.0266
541	6.62	-2.50	2.50	-0.1815	0.0564	0.0003	0.0350	0.0056	-0.0225
541	6.58	0.00	2.50	-0.0548	0.0438	-0.0064	0.0378	0.0053	-0.0241
541	6.61	2.50	2.50	0.0666	0.0390	-0.0099	0.0362	0.0053	-0.0258
541	6.64	5.00	2.50	0.1669	0.0379	-0.0151	0.0356	0.0058	-0.0298
541	6.62	7.50	2.50	0.2766	0.0456	-0.0198	0.0350	0.0053	-0.0290
541	6.64	10.00	2.50	0.3655	0.0597	-0.0243	0.0317	0.0054	-0.0311
541	6.62	12.50	2.50	0.4846	0.0845	-0.0243	0.0278	0.0063	-0.0337
541	6.62	15.00	2.50	0.5861	0.1184	-0.0232	0.0263	0.0053	-0.0314
541	6.55	17.50	2.50	0.6924	0.1655	-0.0175	0.0194	0.0027	-0.0256
541	6.60	20.00	2.50	0.7738	0.2197	-0.0144	0.0219	0.0010	-0.0183
541	6.57	22.50	2.50	0.9256	0.3126	0.0009	0.0169	-0.0026	-0.0035
541	6.56	25.00	2.50	1.0347	0.4051	0.0117	0.0141	-0.0045	0.0022
541	6.59	27.50	2.50	1.1522	0.5116	0.0153	0.0122	-0.0023	-0.0056
541	6.62	30.00	2.50	1.2519	0.6282	0.0244	0.0164	-0.0052	0.0000
542	6.63	-5.00	0.00	-0.3287	0.0806	0.0088	0.0369	0.0033	-0.0013
542	6.64	-2.50	0.00	-0.1573	0.0544	0.0008	0.0339	0.0017	-0.0035
542	6.57	0.00	0.00	-0.0338	0.0429	-0.0049	0.0360	0.0010	-0.0046
542	6.66	2.50	0.00	0.0689	0.0382	-0.0088	0.0379	0.0014	-0.0065
542	6.67	5.00	0.00	0.1765	0.0384	-0.0149	0.0376	0.0010	-0.0061
542	6.64	7.50	0.00	0.2761	0.0457	-0.0197	0.0383	0.0013	-0.0085
542	6.62	10.00	0.00	0.3767	0.0606	-0.0255	0.0381	0.0011	-0.0082
542	6.58	12.50	0.00	0.4856	0.0851	-0.0250	0.0357	0.0019	-0.0098
542	6.62	15.00	0.00	0.5880	0.1198	-0.0243	0.0353	0.0015	-0.0107

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
542	6.60	17.50	0.00	0.6874	0.1629	-0.0196	0.0345	-0.0002	-0.0060
542	6.58	20.00	0.00	0.7691	0.2165	-0.0158	0.0327	-0.0014	-0.0049
542	6.65	22.50	0.00	0.9248	0.3101	-0.0057	0.0298	-0.0047	0.0083
542	6.56	25.00	0.00	1.0286	0.4020	0.0085	0.0191	-0.0072	0.0147
542	6.57	27.50	0.00	1.1360	0.5068	0.0181	0.0252	-0.0052	0.0089
542	6.62	30.00	0.00	1.2794	0.6398	0.0215	0.0231	-0.0061	0.0151
543	6.67	-5.00	-2.50	-0.3052	0.0778	0.0088	0.0327	-0.0009	0.0189
543	6.60	-2.50	-2.50	-0.1836	0.0558	0.0017	0.0321	-0.0024	0.0196
543	6.57	0.00	-2.50	-0.0614	0.0449	-0.0020	0.0355	-0.0027	0.0163
543	6.61	2.50	-2.50	0.0491	0.0380	-0.0069	0.0387	-0.0025	0.0166
543	6.65	5.00	-2.50	0.1746	0.0379	-0.0141	0.0415	-0.0024	0.0155
543	6.61	7.50	-2.50	0.2668	0.0451	-0.0194	0.0405	-0.0030	0.0145
543	6.63	10.00	-2.50	0.3807	0.0610	-0.0272	0.0438	-0.0022	0.0108
543	6.56	12.50	-2.50	0.4940	0.0860	-0.0274	0.0407	-0.0014	0.0081
543	6.65	15.00	-2.50	0.5974	0.1204	-0.0244	0.0429	-0.0019	0.0124
543	6.60	17.50	-2.50	0.6836	0.1616	-0.0196	0.0427	-0.0023	0.0094
543	6.57	20.00	-2.50	0.7757	0.2192	-0.0155	0.0409	-0.0035	0.0076
543	6.57	22.50	-2.50	0.9247	0.3094	-0.0110	0.0387	-0.0050	0.0120
543	6.57	25.00	-2.50	1.0661	0.4150	0.0071	0.0302	-0.0098	0.0228
543	6.63	27.50	-2.50	1.1254	0.5010	0.0209	0.0283	-0.0083	0.0234
543	6.61	30.00	-2.50	1.2578	0.6258	0.0215	0.0276	-0.0046	0.0232
544	6.67	-5.00	-8.00	-0.3534	0.0795	0.0083	0.0244	-0.0116	0.0758
544	6.70	-2.50	-8.00	-0.1761	0.0528	0.0010	0.0280	-0.0127	0.0700
544	6.76	0.00	-8.00	-0.0491	0.0412	-0.0026	0.0347	-0.0126	0.0683
544	6.68	2.50	-8.00	0.0456	0.0367	-0.0071	0.0387	-0.0129	0.0658
544	6.71	5.00	-8.00	0.1516	0.0375	-0.0134	0.0438	-0.0124	0.0625
544	6.62	7.50	-8.00	0.2590	0.0460	-0.0202	0.0472	-0.0133	0.0648
544	6.66	10.00	-8.00	0.3726	0.0597	-0.0258	0.0516	-0.0133	0.0639
544	6.71	12.50	-8.00	0.4831	0.0845	-0.0282	0.0586	-0.0123	0.0597
544	6.65	15.00	-8.00	0.5957	0.1224	-0.0279	0.0607	-0.0143	0.0639
544	6.65	17.50	-8.00	0.7040	0.1731	-0.0276	0.0625	-0.0150	0.0599
544	6.68	20.00	-8.00	0.8034	0.2310	-0.0197	0.0600	-0.0145	0.0518
544	6.59	22.50	-8.00	0.9201	0.3085	-0.0081	0.0589	-0.0151	0.0450
544	6.69	25.00	-8.00	1.0578	0.4101	0.0032	0.0583	-0.0169	0.0435
544	6.65	27.50	-8.00	1.1423	0.5068	0.0208	0.0537	-0.0178	0.0541
544	6.66	30.00	-8.00	1.2036	0.6000	0.0289	0.0454	-0.0112	0.0503
545	6.68	-5.00	-20.00	-0.2835	0.0675	0.0051	0.0098	-0.0256	0.1849
545	6.63	-2.50	-20.00	-0.1656	0.0479	0.0032	0.0177	-0.0267	0.1732
545	6.67	0.00	-20.00	-0.0622	0.0357	-0.0019	0.0260	-0.0272	0.1689
545	6.69	2.50	-20.00	0.0452	0.0337	-0.0084	0.0363	-0.0292	0.1734
545	6.64	5.00	-20.00	0.1445	0.0343	-0.0141	0.0464	-0.0304	0.1738
545	6.65	7.50	-20.00	0.2603	0.0441	-0.0175	0.0574	-0.0314	0.1727
545	6.64	10.00	-20.00	0.3524	0.0632	-0.0209	0.0686	-0.0316	0.1696
545	6.65	12.50	-20.00	0.4737	0.0919	-0.0210	0.0811	-0.0296	0.1551
545	6.70	15.00	-20.00	0.5919	0.1340	-0.0196	0.0922	-0.0285	0.1378
545	6.59	17.50	-20.00	0.6773	0.1783	-0.0136	0.1014	-0.0280	0.1289
545	6.63	20.00	-20.00	0.7604	0.2371	-0.0044	0.1022	-0.0296	0.1268
545	6.68	22.50	-20.00	0.8516	0.3013	0.0042	0.1008	-0.0256	0.1188
545	6.55	25.00	-20.00	0.9561	0.3814	0.0125	0.1028	-0.0229	0.1024
545	6.64	27.50	-20.00	1.0219	0.4636	0.0324	0.0964	-0.0127	0.0499
545	6.59	30.00	-20.00	1.0202	0.5271	0.0439	0.0875	0.0103	0.0012

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
546	6.69	-5.00	-20.00	-0.2653	0.0590	0.0066	-0.0017	-0.0260	0.1809
546	6.62	-2.50	-20.00	-0.1834	0.0408	0.0034	0.0048	-0.0262	0.1789
546	6.68	0.00	-20.00	-0.0578	0.0267	-0.0017	0.0136	-0.0267	0.1712
546	6.63	2.50	-20.00	0.0352	0.0222	-0.0051	0.0205	-0.0279	0.1723
546	6.70	5.00	-20.00	0.1561	0.0229	-0.0106	0.0330	-0.0284	0.1716
546	6.72	7.50	-20.00	0.2613	0.0322	-0.0132	0.0432	-0.0288	0.1689
546	6.65	10.00	-20.00	0.3511	0.0495	-0.0142	0.0529	-0.0277	0.1640
546	6.70	12.50	-20.00	0.4557	0.0766	-0.0128	0.0631	-0.0262	0.1533
546	6.69	15.00	-20.00	0.5594	0.1152	-0.0102	0.0738	-0.0254	0.1413
546	6.65	17.50	-20.00	0.6556	0.1594	-0.0070	0.0824	-0.0251	0.1284
546	6.64	20.00	-20.00	0.7541	0.2219	0.0056	0.0833	-0.0274	0.1268
546	6.66	22.50	-20.00	0.8440	0.2874	0.0110	0.0866	-0.0221	0.1185
546	6.66	25.00	-20.00	0.9336	0.3602	0.0164	0.0885	-0.0188	0.1008
546	6.65	27.50	-20.00	1.0036	0.4429	0.0323	0.0886	-0.0108	0.0546
546	6.65	30.00	-20.00	1.0159	0.5129	0.0447	0.0770	0.0166	-0.0030
547	6.76	-5.00	-8.00	-0.3094	0.0646	0.0163	0.0059	-0.0137	0.0753
547	6.70	-2.50	-8.00	-0.1982	0.0421	0.0087	0.0100	-0.0136	0.0732
547	6.66	0.00	-8.00	-0.0729	0.0292	0.0032	0.0164	-0.0139	0.0728
547	6.67	2.50	-8.00	0.0392	0.0231	-0.0024	0.0210	-0.0134	0.0705
547	6.67	5.00	-8.00	0.1419	0.0225	-0.0085	0.0252	-0.0131	0.0697
547	6.69	7.50	-8.00	0.2599	0.0288	-0.0146	0.0305	-0.0122	0.0681
547	6.63	10.00	-8.00	0.3577	0.0440	-0.0177	0.0343	-0.0113	0.0643
547	6.65	12.50	-8.00	0.4542	0.0656	-0.0180	0.0391	-0.0113	0.0633
547	6.68	15.00	-8.00	0.5759	0.1048	-0.0169	0.0440	-0.0135	0.0674
547	6.66	17.50	-8.00	0.6801	0.1541	-0.0162	0.0453	-0.0137	0.0647
547	6.70	20.00	-8.00	0.8012	0.2185	-0.0096	0.0429	-0.0120	0.0515
547	6.66	22.50	-8.00	0.9046	0.2907	-0.0027	0.0447	-0.0124	0.0469
547	6.65	25.00	-8.00	1.0272	0.3866	0.0089	0.0463	-0.0137	0.0439
547	6.63	27.50	-8.00	1.1325	0.4901	0.0243	0.0422	-0.0151	0.0553
547	6.63	30.00	-8.00	1.2185	0.5974	0.0337	0.0311	-0.0053	0.0461
548	6.72	-5.00	-2.50	-0.3413	0.0704	0.0184	0.0116	-0.0025	0.0222
548	6.69	-2.50	-2.50	-0.2105	0.0455	0.0117	0.0126	-0.0033	0.0224
548	6.67	0.00	-2.50	-0.0836	0.0310	0.0048	0.0155	-0.0029	0.0197
548	6.69	2.50	-2.50	0.0364	0.0236	-0.0015	0.0173	-0.0028	0.0177
548	6.68	5.00	-2.50	0.1514	0.0231	-0.0078	0.0204	-0.0026	0.0195
548	6.67	7.50	-2.50	0.2593	0.0291	-0.0135	0.0223	-0.0022	0.0178
548	6.64	10.00	-2.50	0.3618	0.0438	-0.0175	0.0217	-0.0022	0.0154
548	6.68	12.50	-2.50	0.4641	0.0690	-0.0178	0.0226	-0.0022	0.0162
548	6.69	15.00	-2.50	0.5689	0.1031	-0.0159	0.0255	-0.0019	0.0163
548	6.68	17.50	-2.50	0.6648	0.1451	-0.0122	0.0262	-0.0016	0.0128
548	6.73	20.00	-2.50	0.7718	0.2048	-0.0081	0.0238	-0.0020	0.0103
548	6.71	22.50	-2.50	0.9253	0.2983	-0.0060	0.0226	-0.0030	0.0145
548	6.66	25.00	-2.50	1.0513	0.3974	0.0030	0.0191	-0.0053	0.0196
548	6.66	27.50	-2.50	1.1244	0.4882	0.0234	0.0140	-0.0039	0.0237
548	6.63	30.00	-2.50	1.2641	0.6166	0.0239	0.0171	-0.0003	0.0213
549	6.62	-5.00	0.00	-0.3499	0.0722	0.0186	0.0146	0.0013	0.0017
549	6.71	-2.50	0.00	-0.2073	0.0456	0.0121	0.0123	0.0005	0.0007
549	6.74	0.00	0.00	-0.0778	0.0307	0.0040	0.0161	0.0009	-0.0001
549	6.62	2.50	0.00	0.0261	0.0254	-0.0010	0.0166	0.0009	-0.0012
549	6.70	5.00	0.00	0.1405	0.0224	-0.0065	0.0182	0.0008	-0.0006
549	6.70	7.50	0.00	0.2485	0.0291	-0.0125	0.0178	0.0012	-0.0041

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
549	6.64	10.00	0.00	0.3497	0.0442	-0.0164	0.0175	0.0014	-0.0039
549	6.69	12.50	0.00	0.4583	0.0683	-0.0180	0.0164	0.0016	-0.0054
549	6.68	15.00	0.00	0.5612	0.1011	-0.0151	0.0157	0.0008	-0.0033
549	6.63	17.50	0.00	0.6501	0.1414	-0.0121	0.0170	0.0006	-0.0024
549	6.64	20.00	0.00	0.7577	0.2003	-0.0066	0.0174	0.0000	-0.0023
549	6.72	22.50	0.00	0.9173	0.2947	-0.0032	0.0156	-0.0025	0.0065
549	6.66	25.00	0.00	1.0222	0.3869	0.0113	0.0057	-0.0036	0.0133
549	6.67	27.50	0.00	1.1230	0.4881	0.0191	0.0123	-0.0002	0.0064
549	6.71	30.00	0.00	1.2555	0.6136	0.0211	0.0110	-0.0017	0.0109
550	6.70	-5.00	2.50	-0.3246	0.0688	0.0173	0.0153	0.0053	-0.0226
550	6.63	-2.50	2.50	-0.2131	0.0463	0.0114	0.0145	0.0045	-0.0196
550	6.66	0.00	2.50	-0.0746	0.0297	0.0032	0.0139	0.0044	-0.0213
550	6.70	2.50	2.50	0.0342	0.0239	-0.0023	0.0150	0.0045	-0.0205
550	6.71	5.00	2.50	0.1678	0.0229	-0.0084	0.0138	0.0049	-0.0235
550	6.73	7.50	2.50	0.2407	0.0297	-0.0112	0.0132	0.0050	-0.0255
550	6.67	10.00	2.50	0.3568	0.0442	-0.0151	0.0106	0.0046	-0.0252
550	6.73	12.50	2.50	0.4647	0.0693	-0.0164	0.0088	0.0056	-0.0283
550	6.70	15.00	2.50	0.5587	0.1020	-0.0160	0.0065	0.0051	-0.0287
550	6.70	17.50	2.50	0.6611	0.1445	-0.0115	0.0054	0.0035	-0.0226
550	6.64	20.00	2.50	0.7811	0.2096	-0.0074	0.0045	0.0017	-0.0151
550	6.71	22.50	2.50	0.8988	0.2876	-0.0013	0.0068	-0.0002	-0.0042
550	6.67	25.00	2.50	1.0215	0.3849	0.0129	0.0021	-0.0013	0.0017
550	6.69	27.50	2.50	1.1521	0.4974	0.0187	-0.0020	0.0010	-0.0062
550	6.65	30.00	2.50	1.2542	0.6151	0.0273	0.0053	-0.0011	0.0019
551	6.69	-5.00	8.00	-0.3207	0.0668	0.0134	0.0171	0.0161	-0.0786
551	6.67	-2.50	8.00	-0.1916	0.0430	0.0076	0.0160	0.0159	-0.0761
551	6.73	0.00	8.00	-0.0633	0.0279	-0.0010	0.0131	0.0155	-0.0742
551	6.71	2.50	8.00	0.0527	0.0230	-0.0044	0.0089	0.0166	-0.0785
551	6.66	5.00	8.00	0.1454	0.0224	-0.0081	0.0071	0.0157	-0.0761
551	6.69	7.50	8.00	0.2636	0.0286	-0.0111	0.0024	0.0154	-0.0773
551	6.69	10.00	8.00	0.3445	0.0434	-0.0132	-0.0033	0.0153	-0.0798
551	6.71	12.50	8.00	0.4479	0.0660	-0.0148	-0.0049	0.0153	-0.0781
551	6.64	15.00	8.00	0.5711	0.1054	-0.0140	-0.0129	0.0152	-0.0792
551	6.71	17.50	8.00	0.6787	0.1555	-0.0113	-0.0171	0.0127	-0.0702
551	6.64	20.00	8.00	0.7914	0.2170	-0.0036	-0.0180	0.0110	-0.0559
551	6.67	22.50	8.00	0.9184	0.2983	0.0026	-0.0197	0.0111	-0.0453
551	6.71	25.00	8.00	1.0250	0.3867	0.0103	-0.0210	0.0101	-0.0427
551	6.65	27.50	8.00	1.1436	0.4912	0.0218	-0.0207	0.0075	-0.0398
551	6.73	30.00	8.00	1.2306	0.5987	0.0341	-0.0186	0.0073	-0.0326
552	6.75	-5.00	20.00	-0.2441	0.0564	0.0045	0.0275	0.0275	-0.1816
552	6.66	-2.50	20.00	-0.1644	0.0397	0.0026	0.0234	0.0282	-0.1749
552	6.73	0.00	20.00	-0.0534	0.0282	-0.0015	0.0164	0.0293	-0.1748
552	6.77	2.50	20.00	0.0476	0.0215	-0.0036	0.0077	0.0298	-0.1769
552	6.66	5.00	20.00	0.1273	0.0223	-0.0048	0.0001	0.0297	-0.1773
552	6.72	7.50	20.00	0.2278	0.0306	-0.0051	-0.0108	0.0291	-0.1733
552	6.64	10.00	20.00	0.3339	0.0485	-0.0065	-0.0213	0.0285	-0.1717
552	6.68	12.50	20.00	0.4332	0.0749	-0.0048	-0.0321	0.0278	-0.1660
552	6.64	15.00	20.00	0.5470	0.1157	-0.0004	-0.0416	0.0267	-0.1571
552	6.61	17.50	20.00	0.6425	0.1609	0.0032	-0.0485	0.0269	-0.1476
552	6.67	20.00	20.00	0.7464	0.2241	0.0122	-0.0520	0.0259	-0.1457
552	6.68	22.50	20.00	0.8319	0.2855	0.0150	-0.0558	0.0216	-0.1219

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
552	6.70	25.00	20.00	0.9308	0.3587	0.0178	-0.0640	0.0163	-0.1016
552	6.72	27.50	20.00	0.9965	0.4381	0.0290	-0.0636	0.0060	-0.0599
552	6.68	30.00	20.00	1.0384	0.5197	0.0387	-0.0535	-0.0196	-0.0069
553	6.73	-5.00	20.00	-0.2779	0.0622	0.0009	0.0320	0.0303	-0.1895
553	6.76	-2.50	20.00	-0.1342	0.0385	-0.0054	0.0231	0.0307	-0.1850
553	6.75	0.00	20.00	-0.0413	0.0285	-0.0096	0.0169	0.0317	-0.1833
553	6.81	2.50	20.00	0.0847	0.0224	-0.0163	0.0047	0.0308	-0.1789
553	6.73	5.00	20.00	0.1533	0.0262	-0.0183	-0.0011	0.0313	-0.1845
553	6.74	7.50	20.00	0.2656	0.0357	-0.0215	-0.0136	0.0301	-0.1793
553	6.75	10.00	20.00	0.3684	0.0553	-0.0215	-0.0230	0.0296	-0.1746
553	6.69	12.50	20.00	0.4697	0.0832	-0.0194	-0.0311	0.0288	-0.1652
553	6.69	15.00	20.00	0.5740	0.1228	-0.0166	-0.0411	0.0282	-0.1598
553	6.67	17.50	20.00	0.6754	0.1719	-0.0128	-0.0487	0.0289	-0.1521
553	6.74	20.00	20.00	0.7818	0.2334	-0.0039	-0.0519	0.0286	-0.1510
553	6.72	22.50	20.00	0.8703	0.2985	-0.0012	-0.0574	0.0261	-0.1353
553	6.68	25.00	20.00	0.9616	0.3714	0.0034	-0.0642	0.0201	-0.1044
553	6.73	27.50	20.00	1.0361	0.4550	0.0140	-0.0662	0.0123	-0.0711
553	6.76	30.00	20.00	1.0762	0.5375	0.0291	-0.0580	-0.0147	-0.0085
554	6.72	-5.00	8.00	-0.3389	0.0689	0.0130	0.0192	0.0203	-0.0900
554	6.77	-2.50	8.00	-0.1937	0.0437	0.0053	0.0150	0.0208	-0.0886
554	6.75	0.00	8.00	-0.0416	0.0276	-0.0031	0.0120	0.0213	-0.0901
554	6.73	2.50	8.00	0.0450	0.0226	-0.0075	0.0079	0.0213	-0.0907
554	6.70	5.00	8.00	0.1408	0.0232	-0.0105	0.0057	0.0207	-0.0879
554	6.73	7.50	8.00	0.2676	0.0300	-0.0153	0.0002	0.0204	-0.0916
554	6.71	10.00	8.00	0.3578	0.0445	-0.0185	-0.0032	0.0202	-0.0903
554	6.73	12.50	8.00	0.4570	0.0667	-0.0193	-0.0079	0.0203	-0.0902
554	6.69	15.00	8.00	0.5687	0.1055	-0.0183	-0.0100	0.0212	-0.0928
554	6.75	17.50	8.00	0.6872	0.1571	-0.0177	-0.0118	0.0193	-0.0847
554	6.67	20.00	8.00	0.8154	0.2237	-0.0141	-0.0140	0.0178	-0.0744
554	6.71	22.50	8.00	0.9051	0.2918	-0.0104	-0.0131	0.0181	-0.0656
554	6.71	25.00	8.00	1.0481	0.3936	-0.0020	-0.0147	0.0176	-0.0587
554	6.76	27.50	8.00	1.1588	0.4974	0.0093	-0.0153	0.0145	-0.0563
554	6.70	30.00	8.00	1.2585	0.6108	0.0225	-0.0157	0.0149	-0.0516
555	6.78	-5.00	2.50	-0.3666	0.0739	0.0168	0.0163	0.0102	-0.0351
555	6.75	-2.50	2.50	-0.1718	0.0425	0.0079	0.0143	0.0101	-0.0345
555	6.72	0.00	2.50	-0.0983	0.0322	0.0036	0.0141	0.0104	-0.0352
555	6.77	2.50	2.50	0.0346	0.0252	-0.0027	0.0137	0.0099	-0.0335
555	6.75	5.00	2.50	0.1468	0.0239	-0.0079	0.0121	0.0103	-0.0364
555	6.74	7.50	2.50	0.2490	0.0301	-0.0136	0.0128	0.0103	-0.0371
555	6.77	10.00	2.50	0.3565	0.0446	-0.0174	0.0091	0.0098	-0.0366
555	6.68	12.50	2.50	0.4660	0.0713	-0.0190	0.0100	0.0114	-0.0417
555	6.70	15.00	2.50	0.5640	0.1031	-0.0160	0.0094	0.0111	-0.0412
555	6.66	17.50	2.50	0.6745	0.1486	-0.0122	0.0060	0.0101	-0.0397
555	6.75	20.00	2.50	0.7844	0.2108	-0.0111	0.0068	0.0086	-0.0312
555	6.72	22.50	2.50	0.9362	0.3027	-0.0061	0.0132	0.0084	-0.0240
555	6.72	25.00	2.50	1.0358	0.3893	0.0040	0.0131	0.0082	-0.0213
555	6.75	27.50	2.50	1.1683	0.5081	0.0189	0.0131	0.0088	-0.0283
555	6.69	30.00	2.50	1.2690	0.6213	0.0216	0.0150	0.0063	-0.0236
556	6.70	-5.00	0.00	-0.3457	0.0728	0.0174	0.0125	0.0046	-0.0088
556	6.70	-2.50	0.00	-0.1866	0.0454	0.0098	0.0140	0.0054	-0.0109
556	6.69	0.00	0.00	-0.0797	0.0319	0.0029	0.0142	0.0058	-0.0140

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
556	6.71	2.50	0.00	0.0390	0.0241	-0.0024	0.0138	0.0058	-0.0138
556	6.74	5.00	0.00	0.1433	0.0242	-0.0071	0.0147	0.0056	-0.0142
556	6.71	7.50	0.00	0.2576	0.0294	-0.0125	0.0143	0.0059	-0.0165
556	6.76	10.00	0.00	0.3468	0.0438	-0.0174	0.0144	0.0066	-0.0191
556	6.69	12.50	0.00	0.4474	0.0683	-0.0172	0.0197	0.0066	-0.0140
556	6.72	15.00	0.00	0.5636	0.1036	-0.0164	0.0176	0.0067	-0.0166
556	6.72	17.50	0.00	0.6733	0.1487	-0.0111	0.0154	0.0064	-0.0190
556	6.73	20.00	0.00	0.7774	0.2072	-0.0067	0.0190	0.0060	-0.0174
556	6.67	22.50	0.00	0.9022	0.2895	-0.0070	0.0231	0.0054	-0.0133
556	6.66	25.00	0.00	1.0335	0.3939	0.0121	0.0131	0.0051	-0.0068
556	6.72	27.50	0.00	1.1319	0.4933	0.0184	0.0192	0.0072	-0.0185
556	6.71	30.00	0.00	1.2596	0.6166	0.0213	0.0199	0.0063	-0.0113
557	6.71	-5.00	-2.50	-0.3530	0.0723	0.0181	0.0116	0.0020	0.0082
557	6.75	-2.50	-2.50	-0.1884	0.0450	0.0100	0.0111	0.0013	0.0088
557	6.71	0.00	-2.50	-0.0794	0.0301	0.0038	0.0140	0.0020	0.0067
557	6.67	2.50	-2.50	0.0387	0.0251	-0.0016	0.0163	0.0017	0.0084
557	6.75	5.00	-2.50	0.1351	0.0242	-0.0066	0.0187	0.0020	0.0076
557	6.69	7.50	-2.50	0.2443	0.0294	-0.0115	0.0197	0.0025	0.0050
557	6.71	10.00	-2.50	0.3390	0.0441	-0.0147	0.0217	0.0032	0.0039
557	6.68	12.50	-2.50	0.4428	0.0674	-0.0156	0.0252	0.0041	0.0029
557	6.70	15.00	-2.50	0.5678	0.1031	-0.0155	0.0271	0.0038	0.0043
557	6.71	17.50	-2.50	0.6605	0.1458	-0.0120	0.0288	0.0047	-0.0014
557	6.71	20.00	-2.50	0.7621	0.2040	-0.0066	0.0286	0.0047	-0.0053
557	6.70	22.50	-2.50	0.9170	0.2973	-0.0017	0.0279	0.0045	-0.0042
557	6.70	25.00	-2.50	1.0452	0.3987	0.0079	0.0299	0.0036	-0.0017
557	6.70	27.50	-2.50	1.0951	0.4781	0.0243	0.0233	0.0015	0.0049
557	6.73	30.00	-2.50	1.2230	0.6003	0.0241	0.0250	0.0076	0.0001
558	6.72	-5.00	-8.00	-0.3367	0.0700	0.0152	0.0105	-0.0077	0.0630
558	6.77	-2.50	-8.00	-0.1911	0.0444	0.0086	0.0106	-0.0088	0.0618
558	6.76	0.00	-8.00	-0.0766	0.0315	0.0036	0.0158	-0.0078	0.0563
558	6.72	2.50	-8.00	0.0108	0.0252	-0.0005	0.0191	-0.0079	0.0574
558	6.76	5.00	-8.00	0.1377	0.0234	-0.0061	0.0236	-0.0076	0.0573
558	6.79	7.50	-8.00	0.2616	0.0315	-0.0108	0.0288	-0.0060	0.0521
558	6.75	10.00	-8.00	0.3357	0.0427	-0.0128	0.0348	-0.0052	0.0512
558	6.75	12.50	-8.00	0.4524	0.0659	-0.0129	0.0389	-0.0051	0.0488
558	6.71	15.00	-8.00	0.5566	0.1029	-0.0122	0.0417	-0.0062	0.0487
558	6.73	17.50	-8.00	0.6515	0.1497	-0.0120	0.0485	-0.0062	0.0478
558	6.75	20.00	-8.00	0.7652	0.2107	-0.0035	0.0458	-0.0048	0.0391
558	6.66	22.50	-8.00	0.8868	0.2881	0.0046	0.0491	-0.0047	0.0301
558	6.66	25.00	-8.00	1.0088	0.3815	0.0143	0.0507	-0.0065	0.0255
558	6.71	27.50	-8.00	1.1003	0.4784	0.0292	0.0472	-0.0075	0.0361
558	6.71	30.00	-8.00	1.1628	0.5726	0.0431	0.0369	-0.0011	0.0339
559	6.74	-5.00	-20.00	-0.2856	0.0622	0.0108	-0.0001	-0.0238	0.1752
559	6.78	-2.50	-20.00	-0.1802	0.0425	0.0089	0.0064	-0.0244	0.1674
559	6.73	0.00	-20.00	-0.0759	0.0288	0.0043	0.0142	-0.0259	0.1676
559	6.75	2.50	-20.00	0.0227	0.0227	0.0010	0.0215	-0.0275	0.1700
559	6.74	5.00	-20.00	0.1130	0.0221	-0.0004	0.0303	-0.0282	0.1708
559	6.73	7.50	-20.00	0.2117	0.0295	-0.0024	0.0414	-0.0268	0.1653
559	6.78	10.00	-20.00	0.3147	0.0449	-0.0019	0.0520	-0.0262	0.1621
559	6.72	12.50	-20.00	0.4232	0.0712	0.0002	0.0636	-0.0252	0.1528
559	6.69	15.00	-20.00	0.5488	0.1108	0.0049	0.0744	-0.0240	0.1351

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
559	6.77	17.50	-20.00	0.6467	0.1577	0.0113	0.0799	-0.0246	0.1253
559	6.73	20.00	-20.00	0.7073	0.2109	0.0179	0.0870	-0.0255	0.1276
559	6.73	22.50	-20.00	0.7974	0.2722	0.0266	0.0842	-0.0207	0.1150
559	6.70	25.00	-20.00	0.8893	0.3444	0.0290	0.0885	-0.0157	0.0977
559	6.69	27.50	-20.00	0.9729	0.4309	0.0460	0.0864	-0.0077	0.0530
559	6.70	30.00	-20.00	0.9887	0.4986	0.0544	0.0728	0.0179	-0.0016
560	6.90	-5.00	-20.00	-0.2963	0.0996	0.0200	0.0272	-0.0171	0.1607
560	6.87	-2.50	-20.00	-0.2078	0.0796	0.0211	0.0325	-0.0175	0.1542
560	6.93	0.00	-20.00	-0.1398	0.0692	0.0201	0.0382	-0.0180	0.1506
560	6.89	2.50	-20.00	-0.0214	0.0588	0.0165	0.0464	-0.0183	0.1467
560	6.92	5.00	-20.00	0.0647	0.0565	0.0157	0.0546	-0.0202	0.1509
560	6.89	7.50	-20.00	0.1484	0.0623	0.0151	0.0657	-0.0212	0.1557
560	6.84	10.00	-20.00	0.2392	0.0735	0.0161	0.0755	-0.0204	0.1502
560	6.91	12.50	-20.00	0.3537	0.0950	0.0225	0.0864	-0.0184	0.1385
560	6.88	15.00	-20.00	0.4415	0.1237	0.0246	0.0964	-0.0182	0.1283
560	6.84	17.50	-20.00	0.5592	0.1688	0.0289	0.1094	-0.0171	0.1140
560	6.85	20.00	-20.00	0.6328	0.2193	0.0446	0.1064	-0.0190	0.1130
560	6.88	22.50	-20.00	0.6907	0.2687	0.0592	0.1015	-0.0155	0.1128
560	6.88	25.00	-20.00	0.7766	0.3329	0.0612	0.1063	-0.0112	0.0961
560	6.84	27.50	-20.00	0.8647	0.4128	0.0764	0.1049	-0.0079	0.0584
560	6.83	30.00	-20.00	0.8879	0.4783	0.0840	0.0839	0.0180	0.0086
561	6.89	-5.00	-8.00	-0.3498	0.1112	0.0193	0.0349	0.0038	0.0359
561	6.88	-2.50	-8.00	-0.2136	0.0843	0.0152	0.0363	0.0050	0.0280
561	6.88	0.00	-8.00	-0.1138	0.0719	0.0124	0.0405	0.0043	0.0322
561	6.84	2.50	-8.00	-0.0097	0.0621	0.0097	0.0432	0.0047	0.0284
561	6.87	5.00	-8.00	0.0896	0.0595	0.0063	0.0482	0.0051	0.0291
561	6.83	7.50	-8.00	0.1749	0.0590	0.0057	0.0511	0.0060	0.0275
561	6.83	10.00	-8.00	0.2706	0.0687	0.0082	0.0548	0.0063	0.0305
561	6.76	12.50	-8.00	0.3766	0.0911	0.0024	0.0613	0.0087	0.0189
561	6.87	15.00	-8.00	0.5178	0.1333	-0.0057	0.0726	0.0090	0.0148
561	6.84	17.50	-8.00	0.6119	0.1796	-0.0030	0.0803	0.0103	0.0092
561	6.84	20.00	-8.00	0.7026	0.2334	0.0167	0.0770	0.0107	0.0017
561	6.81	22.50	-8.00	0.8020	0.2981	0.0297	0.0764	0.0111	-0.0059
561	6.81	25.00	-8.00	0.9266	0.3904	0.0364	0.0824	0.0102	-0.0153
561	6.81	27.50	-8.00	0.9968	0.4725	0.0535	0.0779	0.0046	0.0042
561	6.78	30.00	-8.00	1.0183	0.5413	0.0754	0.0585	0.0093	0.0103
562	6.88	-5.00	-2.50	-0.3533	0.1094	0.0197	0.0350	0.0117	-0.0126
562	6.80	-2.50	-2.50	-0.2390	0.0854	0.0154	0.0362	0.0121	-0.0135
562	6.88	0.00	-2.50	-0.0976	0.0686	0.0087	0.0374	0.0125	-0.0161
562	6.88	2.50	-2.50	-0.0140	0.0600	0.0072	0.0388	0.0122	-0.0149
562	6.90	5.00	-2.50	0.0999	0.0550	0.0068	0.0392	0.0122	-0.0150
562	6.83	7.50	-2.50	0.1863	0.0577	0.0048	0.0411	0.0127	-0.0141
562	6.82	10.00	-2.50	0.2739	0.0695	0.0034	0.0440	0.0143	-0.0188
562	6.86	12.50	-2.50	0.4126	0.0999	-0.0075	0.0535	0.0182	-0.0304
562	6.86	15.00	-2.50	0.5327	0.1349	-0.0125	0.0582	0.0181	-0.0310
562	6.81	17.50	-2.50	0.6241	0.1739	-0.0073	0.0546	0.0174	-0.0339
562	6.82	20.00	-2.50	0.7206	0.2297	0.0029	0.0563	0.0169	-0.0363
562	6.81	22.50	-2.50	0.8508	0.3117	0.0081	0.0599	0.0183	-0.0397
562	6.84	25.00	-2.50	0.9788	0.4110	0.0187	0.0611	0.0177	-0.0379
562	6.87	27.50	-2.50	0.9987	0.4766	0.0463	0.0419	0.0114	-0.0192
562	6.84	30.00	-2.50	1.1469	0.6043	0.0392	0.0470	0.0171	-0.0299

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
563	6.84	-5.00	0.00	-0.3440	0.1063	0.0187	0.0386	0.0158	-0.0317
563	6.84	-2.50	0.00	-0.2325	0.0822	0.0157	0.0341	0.0164	-0.0375
563	6.83	0.00	0.00	-0.1010	0.0666	0.0106	0.0354	0.0171	-0.0397
563	6.86	2.50	0.00	0.0088	0.0573	0.0075	0.0358	0.0163	-0.0361
563	6.85	5.00	0.00	0.0873	0.0536	0.0051	0.0353	0.0169	-0.0392
563	6.83	7.50	0.00	0.1916	0.0575	0.0023	0.0354	0.0167	-0.0380
563	6.78	10.00	0.00	0.2947	0.0716	-0.0047	0.0384	0.0179	-0.0418
563	6.85	12.50	0.00	0.4074	0.0991	-0.0082	0.0455	0.0213	-0.0505
563	6.82	15.00	0.00	0.5204	0.1338	-0.0117	0.0485	0.0230	-0.0574
563	6.81	17.50	0.00	0.6351	0.1746	-0.0069	0.0459	0.0200	-0.0522
563	6.80	20.00	0.00	0.7283	0.2286	-0.0036	0.0460	0.0194	-0.0530
563	6.83	22.50	0.00	0.8897	0.3222	-0.0019	0.0537	0.0190	-0.0474
563	6.81	25.00	0.00	0.9381	0.3932	0.0229	0.0383	0.0169	-0.0387
563	6.82	27.50	0.00	1.0454	0.4943	0.0308	0.0391	0.0177	-0.0444
563	6.76	30.00	0.00	1.2146	0.6342	0.0307	0.0458	0.0138	-0.0381
565	6.83	-5.00	2.50	-0.3407	0.1055	0.0203	0.0367	0.0204	-0.0564
565	6.74	-2.50	2.50	-0.2416	0.0824	0.0163	0.0349	0.0211	-0.0580
565	6.79	0.00	2.50	-0.1151	0.0661	0.0103	0.0365	0.0216	-0.0585
565	6.75	2.50	2.50	-0.0007	0.0556	0.0077	0.0335	0.0211	-0.0579
565	6.78	5.00	2.50	0.0991	0.0524	0.0044	0.0319	0.0209	-0.0578
565	6.75	7.50	2.50	0.2038	0.0564	-0.0011	0.0320	0.0210	-0.0599
565	6.72	10.00	2.50	0.3158	0.0723	-0.0085	0.0321	0.0221	-0.0675
565	6.72	12.50	2.50	0.4156	0.0985	-0.0099	0.0356	0.0248	-0.0729
565	6.74	15.00	2.50	0.5261	0.1322	-0.0104	0.0374	0.0273	-0.0813
565	6.73	17.50	2.50	0.6328	0.1727	-0.0084	0.0353	0.0239	-0.0726
565	6.69	20.00	2.50	0.7757	0.2420	-0.0087	0.0380	0.0227	-0.0660
565	6.77	22.50	2.50	0.8793	0.3146	-0.0064	0.0425	0.0226	-0.0617
565	6.74	25.00	2.50	0.9928	0.4086	0.0126	0.0350	0.0200	-0.0537
565	6.75	27.50	2.50	1.0925	0.5094	0.0215	0.0360	0.0198	-0.0556
565	6.76	30.00	2.50	1.2237	0.6330	0.0255	0.0370	0.0143	-0.0495
566	6.81	-5.00	8.00	-0.3442	0.1023	0.0177	0.0420	0.0290	-0.1114
566	6.78	-2.50	8.00	-0.2313	0.0771	0.0141	0.0375	0.0296	-0.1064
566	6.76	0.00	8.00	-0.1003	0.0614	0.0088	0.0337	0.0303	-0.1081
566	6.73	2.50	8.00	0.0005	0.0527	0.0068	0.0308	0.0304	-0.1051
566	6.75	5.00	8.00	0.0939	0.0498	0.0029	0.0245	0.0303	-0.1098
566	6.74	7.50	8.00	0.2131	0.0544	-0.0019	0.0207	0.0297	-0.1103
566	6.78	10.00	8.00	0.3096	0.0684	-0.0060	0.0176	0.0298	-0.1118
566	6.69	12.50	8.00	0.4156	0.0931	-0.0109	0.0170	0.0310	-0.1157
566	6.70	15.00	8.00	0.5264	0.1300	-0.0097	0.0189	0.0341	-0.1228
566	6.76	17.50	8.00	0.6494	0.1812	-0.0073	0.0146	0.0310	-0.1152
566	6.77	20.00	8.00	0.7638	0.2395	-0.0063	0.0108	0.0261	-0.0960
566	6.78	22.50	8.00	0.8929	0.3192	-0.0034	0.0092	0.0260	-0.0860
566	6.77	25.00	8.00	0.9963	0.4046	0.0043	0.0122	0.0235	-0.0793
566	6.71	27.50	8.00	1.0983	0.5012	0.0126	0.0072	0.0209	-0.0772
566	6.79	30.00	8.00	1.2079	0.6145	0.0281	0.0052	0.0178	-0.0656
567	6.75	-5.00	20.00	-0.2566	0.0923	-0.0011	0.0563	0.0336	-0.1985
567	6.76	-2.50	20.00	-0.1557	0.0709	-0.0029	0.0473	0.0344	-0.1901
567	6.76	0.00	20.00	-0.0658	0.0604	-0.0055	0.0389	0.0354	-0.1924
567	6.73	2.50	20.00	0.0218	0.0531	-0.0059	0.0294	0.0357	-0.1908
567	6.69	5.00	20.00	0.1216	0.0522	-0.0082	0.0174	0.0355	-0.1913
567	6.71	7.50	20.00	0.2040	0.0589	-0.0078	0.0090	0.0347	-0.1887

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
567	6.72	10.00	20.00	0.3088	0.0747	-0.0077	-0.0022	0.0339	-0.1826
567	6.70	12.50	20.00	0.4039	0.1002	-0.0061	-0.0108	0.0330	-0.1765
567	6.71	15.00	20.00	0.5179	0.1382	-0.0018	-0.0224	0.0319	-0.1695
567	6.74	17.50	20.00	0.6132	0.1812	0.0005	-0.0304	0.0307	-0.1576
567	6.69	20.00	20.00	0.7339	0.2436	0.0061	-0.0373	0.0305	-0.1583
567	6.70	22.50	20.00	0.8392	0.3109	0.0074	-0.0424	0.0270	-0.1422
567	6.72	25.00	20.00	0.9414	0.3889	0.0074	-0.0483	0.0186	-0.1102
567	6.75	27.50	20.00	1.0442	0.4833	0.0131	-0.0511	0.0110	-0.0715
567	6.78	30.00	20.00	1.0915	0.5654	0.0244	-0.0464	-0.0097	-0.0172
568	6.74	-5.00	20.00	-0.2491	0.0542	0.0021	0.0138	0.0305	-0.1902
568	6.68	-2.50	20.00	-0.1428	0.0353	-0.0003	0.0073	0.0312	-0.1825
568	6.74	0.00	20.00	-0.0347	0.0252	-0.0040	0.0007	0.0324	-0.1813
568	6.70	2.50	20.00	0.0521	0.0198	-0.0084	-0.0078	0.0325	-0.1816
568	6.72	5.00	20.00	0.1462	0.0219	-0.0097	-0.0159	0.0329	-0.1833
568	6.67	7.50	20.00	0.2353	0.0306	-0.0119	-0.0259	0.0325	-0.1840
568	6.66	10.00	20.00	0.3526	0.0488	-0.0135	-0.0379	0.0313	-0.1772
568	6.67	12.50	20.00	0.4584	0.0780	-0.0114	-0.0473	0.0306	-0.1705
568	6.66	15.00	20.00	0.5632	0.1162	-0.0069	-0.0554	0.0300	-0.1617
568	6.67	17.50	20.00	0.6652	0.1648	-0.0035	-0.0648	0.0289	-0.1517
568	6.62	20.00	20.00	0.7537	0.2234	0.0057	-0.0663	0.0288	-0.1490
568	6.65	22.50	20.00	0.8437	0.2881	0.0100	-0.0690	0.0251	-0.1322
568	6.66	25.00	20.00	0.9336	0.3583	0.0132	-0.0766	0.0208	-0.1053
568	6.63	27.50	20.00	1.0166	0.4452	0.0254	-0.0742	0.0088	-0.0651
568	6.64	30.00	20.00	1.0436	0.5200	0.0369	-0.0623	-0.0195	-0.0041
569	6.68	-5.00	8.00	-0.3048	0.0615	0.0125	0.0016	0.0219	-0.0930
569	6.71	-2.50	8.00	-0.1708	0.0383	0.0045	-0.0028	0.0218	-0.0897
569	6.67	0.00	8.00	-0.0668	0.0255	-0.0007	-0.0041	0.0221	-0.0888
569	6.67	2.50	8.00	0.0542	0.0195	-0.0047	-0.0072	0.0222	-0.0887
569	6.71	5.00	8.00	0.1610	0.0196	-0.0100	-0.0115	0.0213	-0.0867
569	6.72	7.50	8.00	0.2447	0.0261	-0.0131	-0.0139	0.0215	-0.0901
569	6.67	10.00	8.00	0.3508	0.0414	-0.0171	-0.0194	0.0198	-0.0853
569	6.73	12.50	8.00	0.4560	0.0649	-0.0185	-0.0248	0.0200	-0.0875
569	6.68	15.00	8.00	0.5754	0.1038	-0.0188	-0.0288	0.0199	-0.0861
569	6.68	17.50	8.00	0.6920	0.1551	-0.0172	-0.0302	0.0184	-0.0790
569	6.61	20.00	8.00	0.7969	0.2148	-0.0108	-0.0291	0.0169	-0.0662
569	6.66	22.50	8.00	0.9329	0.2997	-0.0028	-0.0310	0.0187	-0.0598
569	6.67	25.00	8.00	1.0315	0.3861	0.0045	-0.0330	0.0179	-0.0555
569	6.66	27.50	8.00	1.1538	0.4934	0.0149	-0.0335	0.0164	-0.0550
569	6.67	30.00	8.00	1.2368	0.5993	0.0308	-0.0299	0.0158	-0.0513
570	6.68	-5.00	2.50	-0.3291	0.0665	0.0160	-0.0031	0.0111	-0.0362
570	6.62	-2.50	2.50	-0.2050	0.0424	0.0101	-0.0028	0.0111	-0.0331
570	6.65	0.00	2.50	-0.0630	0.0261	0.0024	-0.0027	0.0117	-0.0378
570	6.69	2.50	2.50	0.0521	0.0199	-0.0022	-0.0037	0.0118	-0.0386
570	6.69	5.00	2.50	0.1473	0.0201	-0.0079	-0.0053	0.0110	-0.0348
570	6.62	7.50	2.50	0.2470	0.0264	-0.0128	-0.0064	0.0108	-0.0364
570	6.70	10.00	2.50	0.3589	0.0415	-0.0173	-0.0077	0.0106	-0.0366
570	6.68	12.50	2.50	0.4725	0.0681	-0.0204	-0.0097	0.0105	-0.0364
570	6.68	15.00	2.50	0.5774	0.1016	-0.0178	-0.0101	0.0105	-0.0360
570	6.57	17.50	2.50	0.6702	0.1446	-0.0128	-0.0095	0.0101	-0.0335
570	6.67	20.00	2.50	0.7821	0.2066	-0.0107	-0.0104	0.0092	-0.0281
570	6.62	22.50	2.50	0.9197	0.2934	-0.0051	-0.0049	0.0090	-0.0205

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
570	6.64	25.00	2.50	1.0522	0.3942	0.0074	-0.0091	0.0090	-0.0188
570	6.68	27.50	2.50	1.1688	0.5031	0.0174	-0.0106	0.0116	-0.0272
570	6.66	30.00	2.50	1.2539	0.6114	0.0233	-0.0074	0.0102	-0.0195
571	6.62	-5.00	0.00	-0.3330	0.0672	0.0164	-0.0046	0.0076	-0.0165
571	6.72	-2.50	0.00	-0.1887	0.0415	0.0102	-0.0047	0.0072	-0.0153
571	6.68	0.00	0.00	-0.0844	0.0295	0.0029	-0.0022	0.0079	-0.0159
571	6.70	2.50	0.00	0.0470	0.0197	-0.0028	-0.0036	0.0073	-0.0153
571	6.70	5.00	0.00	0.1471	0.0199	-0.0076	-0.0020	0.0073	-0.0146
571	6.70	7.50	0.00	0.2520	0.0268	-0.0129	-0.0031	0.0072	-0.0167
571	6.66	10.00	0.00	0.3664	0.0418	-0.0175	-0.0016	0.0074	-0.0150
571	6.66	12.50	0.00	0.4653	0.0677	-0.0210	-0.0011	0.0075	-0.0150
571	6.61	15.00	0.00	0.5723	0.1015	-0.0167	-0.0010	0.0074	-0.0164
571	6.63	17.50	0.00	0.6690	0.1430	-0.0138	-0.0001	0.0074	-0.0149
571	6.66	20.00	0.00	0.7735	0.2025	-0.0086	-0.0012	0.0073	-0.0149
571	6.66	22.50	0.00	0.9193	0.2925	-0.0085	0.0022	0.0063	-0.0098
571	6.63	25.00	0.00	1.0311	0.3875	0.0034	-0.0050	0.0063	-0.0045
571	6.64	27.50	0.00	1.1437	0.4956	0.0178	0.0000	0.0096	-0.0135
571	6.64	30.00	0.00	1.2793	0.6235	0.0205	-0.0009	0.0106	-0.0100
572	6.63	-5.00	-2.50	-0.3220	0.0653	0.0164	-0.0052	0.0039	0.0041
572	6.65	-2.50	-2.50	-0.2066	0.0432	0.0098	-0.0062	0.0030	0.0084
572	6.71	0.00	-2.50	-0.0643	0.0284	0.0024	-0.0033	0.0036	0.0059
572	6.62	2.50	-2.50	0.0385	0.0212	-0.0021	-0.0010	0.0044	0.0022
572	6.68	5.00	-2.50	0.1454	0.0203	-0.0076	-0.0004	0.0039	0.0039
572	6.65	7.50	-2.50	0.2488	0.0262	-0.0132	0.0014	0.0041	0.0042
572	6.66	10.00	-2.50	0.3608	0.0413	-0.0174	0.0045	0.0045	0.0031
572	6.65	12.50	-2.50	0.4553	0.0656	-0.0193	0.0077	0.0043	0.0057
572	6.66	15.00	-2.50	0.5657	0.1010	-0.0183	0.0096	0.0042	0.0061
572	6.66	17.50	-2.50	0.6695	0.1440	-0.0125	0.0099	0.0050	0.0023
572	6.65	20.00	-2.50	0.7917	0.2096	-0.0088	0.0105	0.0058	-0.0024
572	6.58	22.50	-2.50	0.9085	0.2890	-0.0066	0.0084	0.0057	-0.0002
572	6.58	25.00	-2.50	1.0722	0.4039	0.0034	0.0057	0.0039	0.0039
572	6.63	27.50	-2.50	1.1334	0.4900	0.0203	0.0017	0.0071	0.0037
572	6.65	30.00	-2.50	1.2556	0.6124	0.0204	0.0045	0.0112	0.0006
573	6.73	-5.00	-8.00	-0.3049	0.0631	0.0139	-0.0099	-0.0070	0.0575
573	6.59	-2.50	-8.00	-0.1913	0.0402	0.0079	-0.0071	-0.0080	0.0610
573	6.68	0.00	-8.00	-0.0660	0.0271	0.0021	-0.0017	-0.0075	0.0576
573	6.66	2.50	-8.00	0.0408	0.0198	-0.0030	0.0027	-0.0078	0.0602
573	6.68	5.00	-8.00	0.1470	0.0202	-0.0080	0.0067	-0.0076	0.0600
573	6.68	7.50	-8.00	0.2707	0.0263	-0.0128	0.0119	-0.0066	0.0566
573	6.62	10.00	-8.00	0.3493	0.0405	-0.0160	0.0176	-0.0056	0.0547
573	6.60	12.50	-8.00	0.4599	0.0635	-0.0172	0.0224	-0.0061	0.0552
573	6.63	15.00	-8.00	0.5779	0.1035	-0.0157	0.0252	-0.0074	0.0558
573	6.62	17.50	-8.00	0.6939	0.1556	-0.0156	0.0302	-0.0063	0.0508
573	6.57	20.00	-8.00	0.8027	0.2169	-0.0104	0.0305	-0.0053	0.0418
573	6.58	22.50	-8.00	0.9241	0.2959	-0.0027	0.0295	-0.0049	0.0333
573	6.61	25.00	-8.00	1.0306	0.3845	0.0051	0.0321	-0.0067	0.0337
573	6.65	27.50	-8.00	1.1354	0.4899	0.0237	0.0296	-0.0072	0.0431
573	6.64	30.00	-8.00	1.2048	0.5884	0.0309	0.0223	0.0026	0.0340
574	6.64	-5.00	-20.00	-0.2736	0.0563	0.0077	-0.0185	-0.0224	0.1719
574	6.66	-2.50	-20.00	-0.1716	0.0368	0.0043	-0.0115	-0.0226	0.1656
574	6.68	0.00	-20.00	-0.0781	0.0261	-0.0001	-0.0049	-0.0229	0.1615

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
574	6.63	2.50	-20.00	0.0377	0.0187	-0.0033	0.0033	-0.0240	0.1631
574	6.60	5.00	-20.00	0.1397	0.0198	-0.0083	0.0156	-0.0235	0.1643
574	6.63	7.50	-20.00	0.2270	0.0267	-0.0099	0.0248	-0.0240	0.1620
574	6.59	10.00	-20.00	0.3272	0.0447	-0.0113	0.0363	-0.0230	0.1596
574	6.65	12.50	-20.00	0.4436	0.0719	-0.0081	0.0475	-0.0220	0.1487
574	6.60	15.00	-20.00	0.5487	0.1086	-0.0071	0.0579	-0.0213	0.1355
574	6.62	17.50	-20.00	0.6492	0.1556	-0.0019	0.0674	-0.0212	0.1231
574	6.51	20.00	-20.00	0.7610	0.2212	0.0096	0.0703	-0.0233	0.1218
574	6.59	22.50	-20.00	0.8518	0.2855	0.0121	0.0739	-0.0177	0.1107
574	6.57	25.00	-20.00	0.9348	0.3575	0.0142	0.0791	-0.0135	0.0946
574	6.63	27.50	-20.00	1.0177	0.4451	0.0303	0.0787	-0.0079	0.0547
574	6.58	30.00	-20.00	1.0444	0.5224	0.0451	0.0702	0.0158	-0.0039
575	6.64	-5.00	-20.00	-0.3011	0.0624	0.0083	-0.0235	-0.0121	0.1542
575	6.67	-2.50	-20.00	-0.1621	0.0381	0.0044	-0.0141	-0.0125	0.1450
575	6.62	0.00	-20.00	-0.0618	0.0256	-0.0001	-0.0069	-0.0130	0.1430
575	6.66	2.50	-20.00	0.0342	0.0211	-0.0047	0.0016	-0.0135	0.1437
575	6.58	5.00	-20.00	0.1348	0.0209	-0.0058	0.0103	-0.0140	0.1414
575	6.69	7.50	-20.00	0.2311	0.0284	-0.0070	0.0209	-0.0143	0.1401
575	6.59	10.00	-20.00	0.3307	0.0454	-0.0100	0.0328	-0.0132	0.1383
575	6.61	12.50	-20.00	0.4439	0.0720	-0.0087	0.0448	-0.0120	0.1254
575	6.57	15.00	-20.00	0.5423	0.1088	-0.0062	0.0536	-0.0125	0.1172
575	6.63	17.50	-20.00	0.6517	0.1570	-0.0015	0.0640	-0.0121	0.1033
575	6.58	20.00	-20.00	0.7608	0.2219	0.0092	0.0675	-0.0131	0.0989
575	6.61	22.50	-20.00	0.8328	0.2818	0.0124	0.0715	-0.0091	0.0945
575	6.56	25.00	-20.00	0.9244	0.3553	0.0147	0.0762	-0.0060	0.0860
575	6.59	27.50	-20.00	1.0074	0.4435	0.0329	0.0771	0.0006	0.0324
575	6.63	30.00	-20.00	1.0378	0.5187	0.0434	0.0669	0.0192	-0.0054
576	6.63	-5.00	-8.00	-0.3331	0.0700	0.0170	-0.0137	0.0088	0.0301
576	6.63	-2.50	-8.00	-0.1892	0.0453	0.0104	-0.0124	0.0076	0.0290
576	6.61	0.00	-8.00	-0.0804	0.0315	0.0037	-0.0071	0.0083	0.0265
576	6.62	2.50	-8.00	0.0511	0.0235	-0.0008	-0.0024	0.0078	0.0258
576	6.61	5.00	-8.00	0.1379	0.0247	-0.0055	0.0013	0.0078	0.0270
576	6.60	7.50	-8.00	0.2531	0.0306	-0.0107	0.0064	0.0083	0.0253
576	6.64	10.00	-8.00	0.3367	0.0436	-0.0140	0.0124	0.0084	0.0271
576	6.60	12.50	-8.00	0.4657	0.0680	-0.0142	0.0167	0.0085	0.0240
576	6.59	15.00	-8.00	0.5533	0.1028	-0.0147	0.0216	0.0074	0.0263
576	6.56	17.50	-8.00	0.6995	0.1615	-0.0113	0.0246	0.0075	0.0228
576	6.61	20.00	-8.00	0.8014	0.2212	-0.0064	0.0237	0.0088	0.0133
576	6.58	22.50	-8.00	0.9252	0.3022	0.0018	0.0239	0.0094	0.0051
576	6.57	25.00	-8.00	1.0290	0.3896	0.0071	0.0280	0.0089	-0.0007
576	6.63	27.50	-8.00	1.1251	0.4913	0.0267	0.0239	0.0082	0.0129
576	6.57	30.00	-8.00	1.1971	0.5911	0.0364	0.0186	0.0180	0.0024
577	6.60	-5.00	-2.50	-0.3121	0.0703	0.0179	-0.0116	0.0195	-0.0251
577	6.56	-2.50	-2.50	-0.1968	0.0478	0.0127	-0.0116	0.0192	-0.0256
577	6.55	0.00	-2.50	-0.0635	0.0333	0.0052	-0.0097	0.0191	-0.0259
577	6.61	2.50	-2.50	0.0468	0.0268	0.0000	-0.0070	0.0194	-0.0272
577	6.56	5.00	-2.50	0.1475	0.0258	-0.0051	-0.0046	0.0191	-0.0255
577	6.59	7.50	-2.50	0.2706	0.0324	-0.0114	-0.0023	0.0189	-0.0250
577	6.60	10.00	-2.50	0.3583	0.0458	-0.0156	-0.0008	0.0190	-0.0248
577	6.58	12.50	-2.50	0.4600	0.0715	-0.0174	0.0010	0.0188	-0.0241
577	6.62	15.00	-2.50	0.5724	0.1061	-0.0149	0.0031	0.0193	-0.0248

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
577	6.58	17.50	-2.50	0.6781	0.1510	-0.0107	0.0046	0.0211	-0.0310
577	6.58	20.00	-2.50	0.7775	0.2108	-0.0059	0.0044	0.0219	-0.0352
577	6.54	22.50	-2.50	0.9182	0.2997	-0.0052	0.0045	0.0220	-0.0339
577	6.54	25.00	-2.50	1.0557	0.4035	0.0041	0.0006	0.0210	-0.0312
577	6.55	27.50	-2.50	1.1195	0.4914	0.0240	-0.0022	0.0233	-0.0298
577	6.60	30.00	-2.50	1.2477	0.6154	0.0264	-0.0027	0.0288	-0.0328
578	6.54	-5.00	0.00	-0.3322	0.0731	0.0191	-0.0092	0.0220	-0.0414
578	6.60	-2.50	0.00	-0.2122	0.0485	0.0126	-0.0114	0.0215	-0.0438
578	6.64	0.00	0.00	-0.0652	0.0337	0.0041	-0.0094	0.0218	-0.0441
578	6.57	2.50	0.00	0.0475	0.0265	-0.0006	-0.0068	0.0221	-0.0431
578	6.58	5.00	0.00	0.1523	0.0256	-0.0052	-0.0074	0.0216	-0.0444
578	6.58	7.50	0.00	0.2491	0.0316	-0.0107	-0.0058	0.0221	-0.0446
578	6.62	10.00	0.00	0.3668	0.0472	-0.0158	-0.0063	0.0219	-0.0461
578	6.59	12.50	0.00	0.4636	0.0722	-0.0175	-0.0050	0.0219	-0.0445
578	6.55	15.00	0.00	0.5757	0.1064	-0.0146	-0.0035	0.0218	-0.0436
578	6.57	17.50	0.00	0.6646	0.1478	-0.0114	-0.0036	0.0219	-0.0439
578	6.52	20.00	0.00	0.7751	0.2097	-0.0066	-0.0035	0.0220	-0.0438
578	6.60	22.50	0.00	0.9511	0.3110	-0.0029	-0.0038	0.0215	-0.0388
578	6.58	25.00	0.00	1.0364	0.3975	0.0078	-0.0114	0.0224	-0.0370
578	6.58	27.50	0.00	1.1204	0.4927	0.0200	-0.0053	0.0262	-0.0450
578	6.62	30.00	0.00	1.2793	0.6319	0.0259	-0.0094	0.0275	-0.0446
579	6.54	-5.00	2.50	-0.3252	0.0714	0.0175	-0.0085	0.0274	-0.0692
579	6.60	-2.50	2.50	-0.1995	0.0474	0.0110	-0.0112	0.0264	-0.0671
579	6.56	0.00	2.50	-0.0730	0.0323	0.0046	-0.0082	0.0263	-0.0642
579	6.61	2.50	2.50	0.0428	0.0267	-0.0008	-0.0084	0.0263	-0.0646
579	6.61	5.00	2.50	0.1569	0.0252	-0.0068	-0.0104	0.0262	-0.0669
579	6.56	7.50	2.50	0.2555	0.0313	-0.0118	-0.0122	0.0255	-0.0663
579	6.61	10.00	2.50	0.3630	0.0466	-0.0156	-0.0140	0.0252	-0.0670
579	6.54	12.50	2.50	0.4650	0.0722	-0.0178	-0.0128	0.0251	-0.0641
579	6.62	15.00	2.50	0.5696	0.1061	-0.0155	-0.0136	0.0250	-0.0645
579	6.58	17.50	2.50	0.6664	0.1491	-0.0109	-0.0162	0.0252	-0.0653
579	6.53	20.00	2.50	0.7904	0.2155	-0.0090	-0.0150	0.0244	-0.0576
579	6.61	22.50	2.50	0.9269	0.3021	-0.0027	-0.0129	0.0262	-0.0570
579	6.57	25.00	2.50	1.0308	0.3908	0.0073	-0.0125	0.0253	-0.0498
579	6.61	27.50	2.50	1.1618	0.5073	0.0203	-0.0156	0.0294	-0.0621
579	6.54	30.00	2.50	1.2443	0.6141	0.0262	-0.0157	0.0285	-0.0570
580	6.58	-5.00	8.00	-0.3041	0.0676	0.0141	-0.0047	0.0354	-0.1186
580	6.65	-2.50	8.00	-0.1849	0.0440	0.0074	-0.0050	0.0356	-0.1168
580	6.57	0.00	8.00	-0.0565	0.0311	0.0014	-0.0086	0.0358	-0.1161
580	6.57	2.50	8.00	0.0470	0.0259	-0.0031	-0.0118	0.0360	-0.1168
580	6.60	5.00	8.00	0.1521	0.0248	-0.0078	-0.0148	0.0351	-0.1142
580	6.59	7.50	8.00	0.2611	0.0316	-0.0126	-0.0202	0.0344	-0.1167
580	6.59	10.00	8.00	0.3539	0.0466	-0.0144	-0.0226	0.0343	-0.1162
580	6.55	12.50	8.00	0.4648	0.0713	-0.0168	-0.0285	0.0335	-0.1126
580	6.56	15.00	8.00	0.5780	0.1097	-0.0177	-0.0328	0.0337	-0.1145
580	6.52	17.50	8.00	0.6931	0.1614	-0.0149	-0.0354	0.0316	-0.1066
580	6.56	20.00	8.00	0.8133	0.2260	-0.0074	-0.0321	0.0298	-0.0899
580	6.59	22.50	8.00	0.9213	0.3031	-0.0007	-0.0332	0.0305	-0.0826
580	6.54	25.00	8.00	1.0394	0.3961	0.0081	-0.0359	0.0296	-0.0806
580	6.57	27.50	8.00	1.1502	0.4996	0.0181	-0.0345	0.0285	-0.0794
580	6.62	30.00	8.00	1.2338	0.6068	0.0340	-0.0327	0.0292	-0.0756

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
581	6.63	-5.00	20.00	-0.2611	0.0621	0.0075	0.0127	0.0375	-0.2029
581	6.56	-2.50	20.00	-0.1354	0.0408	0.0037	0.0056	0.0385	-0.1988
581	6.61	0.00	20.00	-0.0459	0.0303	-0.0013	-0.0016	0.0395	-0.1973
581	6.51	2.50	20.00	0.0549	0.0264	-0.0048	-0.0098	0.0408	-0.1982
581	6.61	5.00	20.00	0.1645	0.0269	-0.0077	-0.0212	0.0421	-0.2016
581	6.60	7.50	20.00	0.2598	0.0370	-0.0092	-0.0308	0.0422	-0.2002
581	6.57	10.00	20.00	0.3416	0.0540	-0.0113	-0.0390	0.0423	-0.1993
581	6.55	12.50	20.00	0.4599	0.0839	-0.0091	-0.0501	0.0392	-0.1843
581	6.58	15.00	20.00	0.5635	0.1221	-0.0067	-0.0596	0.0374	-0.1762
581	6.52	17.50	20.00	0.6716	0.1730	0.0001	-0.0663	0.0378	-0.1685
581	6.59	20.00	20.00	0.7551	0.2293	0.0091	-0.0678	0.0354	-0.1628
581	6.54	22.50	20.00	0.8351	0.2922	0.0144	-0.0700	0.0325	-0.1420
581	6.56	25.00	20.00	0.9327	0.3643	0.0166	-0.0771	0.0243	-0.1181
581	6.56	27.50	20.00	1.0009	0.4425	0.0275	-0.0721	0.0088	-0.0713
581	6.62	30.00	20.00	1.0318	0.5172	0.0369	-0.0622	-0.0184	-0.0069
590	6.68	-5.00	-2.50	-0.3470	0.0725	0.0077	-0.0036	-0.0053	0.0265
590	6.71	-2.50	-2.50	-0.1969	0.0429	0.0035	-0.0021	-0.0051	0.0239
590	6.70	0.00	-2.50	-0.0830	0.0298	0.0001	-0.0022	-0.0046	0.0177
590	6.69	2.50	-2.50	0.0521	0.0204	-0.0042	0.0013	-0.0055	0.0242
590	6.66	5.00	-2.50	0.1488	0.0198	-0.0072	0.0044	-0.0050	0.0245
590	6.68	7.50	-2.50	0.2296	0.0267	-0.0109	0.0050	-0.0047	0.0232
590	6.66	10.00	-2.50	0.3643	0.0421	-0.0140	0.0067	-0.0042	0.0216
590	6.69	12.50	-2.50	0.4638	0.0672	-0.0120	0.0077	-0.0040	0.0198
590	6.65	15.00	-2.50	0.5848	0.1101	-0.0039	0.0085	-0.0035	0.0142
590	6.72	17.50	-2.50	0.6911	0.1630	0.0050	0.0095	-0.0057	0.0188
590	6.71	20.00	-2.50	0.8192	0.2303	0.0131	0.0086	-0.0064	0.0163
590	6.69	22.50	-2.50	0.9605	0.3169	0.0228	0.0081	-0.0068	0.0213
590	6.68	25.00	-2.50	1.0804	0.4105	0.0312	0.0104	-0.0067	0.0198
590	6.69	27.50	-2.50	1.1930	0.5161	0.0429	0.0105	-0.0053	0.0154
590	6.69	30.00	-2.50	1.3326	0.6486	0.0543	0.0106	-0.0018	0.0149
591	6.77	-5.00	-20.00	-0.2979	0.0764	-0.0316	-0.0237	-0.0203	0.2111
591	6.72	-2.50	-20.00	-0.1716	0.0492	-0.0225	-0.0153	-0.0213	0.2026
591	6.73	0.00	-20.00	-0.0735	0.0342	-0.0182	-0.0076	-0.0224	0.1938
591	6.71	2.50	-20.00	0.0318	0.0252	-0.0121	0.0026	-0.0233	0.1854
591	6.74	5.00	-20.00	0.1380	0.0252	-0.0059	0.0145	-0.0247	0.1828
591	6.68	7.50	-20.00	0.2364	0.0325	0.0000	0.0265	-0.0253	0.1794
591	6.75	10.00	-20.00	0.3468	0.0484	0.0106	0.0389	-0.0253	0.1741
591	6.64	12.50	-20.00	0.4550	0.0746	0.0187	0.0538	-0.0239	0.1672
591	6.66	15.00	-20.00	0.5716	0.1099	0.0277	0.0656	-0.0225	0.1520
591	6.72	17.50	-20.00	0.6964	0.1575	0.0400	0.0724	-0.0224	0.1400
591	6.71	20.00	-20.00	0.8015	0.2147	0.0491	0.0804	-0.0228	0.1323
591	6.66	22.50	-20.00	0.9064	0.2839	0.0622	0.0868	-0.0196	0.1292
591	6.64	25.00	-20.00	1.0062	0.3662	0.0734	0.0886	-0.0181	0.1258
591	6.69	27.50	-20.00	1.1028	0.4675	0.0974	0.0844	-0.0052	0.0764
591	6.71	30.00	-20.00	1.1506	0.5523	0.1143	0.0761	0.0169	0.0287
592	6.69	-5.00	-8.00	-0.3586	0.0830	-0.0303	-0.0078	-0.0132	0.0946
592	6.65	-2.50	-8.00	-0.2371	0.0549	-0.0229	-0.0042	-0.0136	0.0914
592	6.78	0.00	-8.00	-0.0586	0.0325	-0.0126	0.0004	-0.0132	0.0800
592	6.70	2.50	-8.00	0.0368	0.0238	-0.0109	0.0039	-0.0131	0.0765
592	6.67	5.00	-8.00	0.1408	0.0226	-0.0079	0.0080	-0.0138	0.0766
592	6.71	7.50	-8.00	0.2532	0.0279	-0.0055	0.0144	-0.0135	0.0746

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
592	6.68	10.00	-8.00	0.3487	0.0410	-0.0019	0.0194	-0.0127	0.0727
592	6.67	12.50	-8.00	0.4674	0.0642	0.0051	0.0252	-0.0113	0.0713
592	6.70	15.00	-8.00	0.5785	0.0969	0.0127	0.0305	-0.0104	0.0687
592	6.74	17.50	-8.00	0.6885	0.1411	0.0244	0.0321	-0.0106	0.0678
592	6.65	20.00	-8.00	0.8053	0.2031	0.0419	0.0314	-0.0111	0.0715
592	6.69	22.50	-8.00	0.8965	0.2693	0.0503	0.0348	-0.0113	0.0730
592	6.70	25.00	-8.00	1.0616	0.3744	0.0669	0.0390	-0.0111	0.0671
592	6.71	27.50	-8.00	1.1851	0.4795	0.0821	0.0378	-0.0073	0.0710
592	6.76	30.00	-8.00	1.3299	0.6100	0.1007	0.0367	-0.0035	0.0699
593	6.73	-5.00	-2.50	-0.3445	0.0816	-0.0300	-0.0043	-0.0050	0.0283
593	6.72	-2.50	-2.50	-0.2068	0.0516	-0.0214	-0.0025	-0.0052	0.0281
593	6.74	0.00	-2.50	-0.0871	0.0354	-0.0143	-0.0007	-0.0046	0.0262
593	6.74	2.50	-2.50	0.0283	0.0256	-0.0093	0.0011	-0.0039	0.0210
593	6.71	5.00	-2.50	0.1449	0.0229	-0.0066	0.0052	-0.0044	0.0254
593	6.70	7.50	-2.50	0.2666	0.0279	-0.0045	0.0034	-0.0045	0.0218
593	6.72	10.00	-2.50	0.3614	0.0410	-0.0034	0.0072	-0.0045	0.0250
593	6.74	12.50	-2.50	0.4666	0.0629	0.0024	0.0071	-0.0039	0.0240
593	6.67	15.00	-2.50	0.5903	0.0970	0.0130	0.0088	-0.0026	0.0223
593	6.69	17.50	-2.50	0.7060	0.1448	0.0300	0.0102	-0.0026	0.0250
593	6.72	20.00	-2.50	0.7985	0.2004	0.0435	0.0115	-0.0024	0.0257
593	6.69	22.50	-2.50	0.9294	0.2795	0.0557	0.0103	-0.0011	0.0273
593	6.67	25.00	-2.50	1.0621	0.3712	0.0670	0.0129	-0.0011	0.0287
593	6.71	27.50	-2.50	1.2078	0.4846	0.0814	0.0119	-0.0002	0.0283
593	6.74	30.00	-2.50	1.3478	0.6147	0.0987	0.0122	0.0033	0.0317
594	6.73	-5.00	0.00	-0.3784	0.0867	-0.0327	0.0000	-0.0024	0.0081
594	6.76	-2.50	0.00	-0.2176	0.0522	-0.0216	-0.0019	-0.0019	0.0009
594	6.78	0.00	0.00	-0.0917	0.0347	-0.0140	-0.0019	-0.0015	0.0009
594	6.75	2.50	0.00	0.0217	0.0261	-0.0097	-0.0008	-0.0016	0.0026
594	6.67	5.00	0.00	0.1337	0.0230	-0.0056	0.0008	-0.0021	0.0062
594	6.68	7.50	0.00	0.2442	0.0284	-0.0056	0.0024	-0.0010	0.0022
594	6.74	10.00	0.00	0.3738	0.0408	-0.0024	0.0012	-0.0014	0.0047
594	6.73	12.50	0.00	0.4743	0.0624	0.0029	0.0007	-0.0011	0.0044
594	6.67	15.00	0.00	0.5821	0.0956	0.0133	0.0010	-0.0011	0.0050
594	6.66	17.50	0.00	0.6921	0.1428	0.0273	0.0016	-0.0009	0.0066
594	6.71	20.00	0.00	0.8009	0.2013	0.0445	0.0004	-0.0009	0.0076
594	6.67	22.50	0.00	0.9211	0.2753	0.0548	0.0013	-0.0001	0.0119
594	6.67	25.00	0.00	1.0595	0.3703	0.0657	0.0022	0.0008	0.0101
594	6.70	27.50	0.00	1.2133	0.4868	0.0826	0.0011	-0.0001	0.0136
594	6.70	30.00	0.00	1.3403	0.6095	0.0961	0.0025	0.0026	0.0150
595	6.71	-5.00	2.50	-0.3530	0.0832	-0.0292	0.0015	0.0016	-0.0245
595	6.72	-2.50	2.50	-0.2171	0.0521	-0.0216	0.0021	0.0018	-0.0240
595	6.75	0.00	2.50	-0.0916	0.0341	-0.0149	-0.0017	0.0013	-0.0210
595	6.74	2.50	2.50	0.0285	0.0246	-0.0105	-0.0023	0.0016	-0.0204
595	6.70	5.00	2.50	0.1417	0.0233	-0.0069	-0.0021	0.0018	-0.0189
595	6.71	7.50	2.50	0.2557	0.0282	-0.0051	-0.0048	0.0018	-0.0180
595	6.74	10.00	2.50	0.3525	0.0398	-0.0034	-0.0073	0.0025	-0.0223
595	6.71	12.50	2.50	0.4572	0.0616	0.0017	-0.0065	0.0011	-0.0144
595	6.71	15.00	2.50	0.5702	0.0946	0.0105	-0.0085	0.0002	-0.0126
595	6.74	17.50	2.50	0.7057	0.1441	0.0305	-0.0090	0.0013	-0.0125
595	6.69	20.00	2.50	0.8099	0.2042	0.0443	-0.0092	0.0020	-0.0133
595	6.70	22.50	2.50	0.9337	0.2797	0.0556	-0.0103	0.0013	-0.0065

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
595	6.69	25.00	2.50	1.0579	0.3692	0.0664	-0.0096	0.0018	-0.0094
595	6.74	27.50	2.50	1.1874	0.4747	0.0785	-0.0083	0.0010	-0.0070
595	6.70	30.00	2.50	1.3513	0.6163	0.0982	-0.0100	0.0021	0.0021
596	6.68	-5.00	8.00	-0.3439	0.0803	-0.0280	0.0089	0.0106	-0.0912
596	6.74	-2.50	8.00	-0.2170	0.0518	-0.0212	0.0028	0.0108	-0.0881
596	6.69	0.00	8.00	-0.0989	0.0343	-0.0152	0.0011	0.0104	-0.0765
596	6.66	2.50	8.00	0.0327	0.0240	-0.0126	-0.0038	0.0107	-0.0739
596	6.75	5.00	8.00	0.1469	0.0219	-0.0095	-0.0078	0.0112	-0.0709
596	6.73	7.50	8.00	0.2490	0.0278	-0.0064	-0.0137	0.0116	-0.0720
596	6.72	10.00	8.00	0.3685	0.0426	-0.0019	-0.0197	0.0112	-0.0716
596	6.65	12.50	8.00	0.4674	0.0641	0.0038	-0.0234	0.0093	-0.0641
596	6.69	15.00	8.00	0.5873	0.0993	0.0129	-0.0288	0.0088	-0.0633
596	6.60	17.50	8.00	0.6939	0.1418	0.0227	-0.0310	0.0082	-0.0561
596	6.67	20.00	8.00	0.8115	0.2047	0.0384	-0.0351	0.0117	-0.0586
596	6.65	22.50	8.00	0.9576	0.2897	0.0532	-0.0333	0.0127	-0.0558
596	6.68	25.00	8.00	1.0794	0.3801	0.0663	-0.0360	0.0114	-0.0540
596	6.66	27.50	8.00	1.1996	0.4853	0.0808	-0.0360	0.0092	-0.0527
596	6.76	30.00	8.00	1.3127	0.6036	0.0964	-0.0381	0.0086	-0.0429
597	6.74	-5.00	20.00	-0.2814	0.0719	-0.0314	0.0236	0.0188	-0.2073
597	6.72	-2.50	20.00	-0.1560	0.0454	-0.0271	0.0139	0.0191	-0.1977
597	6.64	0.00	20.00	-0.0681	0.0323	-0.0216	0.0077	0.0209	-0.1945
597	6.74	2.50	20.00	0.0462	0.0243	-0.0157	-0.0035	0.0214	-0.1863
597	6.69	5.00	20.00	0.1482	0.0244	-0.0098	-0.0142	0.0222	-0.1818
597	6.73	7.50	20.00	0.2615	0.0329	-0.0021	-0.0273	0.0217	-0.1744
597	6.70	10.00	20.00	0.3701	0.0505	0.0076	-0.0397	0.0211	-0.1680
597	6.71	12.50	20.00	0.4659	0.0745	0.0157	-0.0500	0.0214	-0.1617
597	6.72	15.00	20.00	0.5856	0.1122	0.0250	-0.0633	0.0212	-0.1545
597	6.65	17.50	20.00	0.6877	0.1565	0.0341	-0.0704	0.0201	-0.1401
597	6.72	20.00	20.00	0.8131	0.2183	0.0456	-0.0806	0.0186	-0.1265
597	6.69	22.50	20.00	0.9031	0.2818	0.0587	-0.0831	0.0207	-0.1184
597	6.70	25.00	20.00	1.0139	0.3669	0.0715	-0.0871	0.0193	-0.1119
597	6.68	27.50	20.00	1.1284	0.4743	0.0904	-0.0867	0.0113	-0.0807
597	6.73	30.00	20.00	1.1798	0.5655	0.1135	-0.0740	-0.0130	-0.0237
598	6.91	-5.00	20.00	-0.5173	0.1342	0.0465	0.0242	0.0162	-0.2036
598	6.91	-2.50	20.00	-0.4389	0.1025	0.0607	0.0216	0.0187	-0.1988
598	6.91	0.00	20.00	-0.3415	0.0757	0.0675	0.0145	0.0204	-0.1955
598	6.85	2.50	20.00	-0.2451	0.0553	0.0755	0.0051	0.0218	-0.1901
598	6.85	5.00	20.00	-0.1772	0.0413	0.0803	-0.0030	0.0222	-0.1870
598	6.85	7.50	20.00	-0.0547	0.0366	0.0877	-0.0159	0.0234	-0.1811
598	6.88	10.00	20.00	0.0633	0.0417	0.0973	-0.0305	0.0234	-0.1777
598	6.89	12.50	20.00	0.1749	0.0547	0.1069	-0.0437	0.0231	-0.1707
598	6.89	15.00	20.00	0.3046	0.0796	0.1165	-0.0571	0.0240	-0.1633
598	6.89	17.50	20.00	0.3990	0.1107	0.1254	-0.0651	0.0233	-0.1539
598	6.84	20.00	20.00	0.4940	0.1495	0.1348	-0.0730	0.0241	-0.1492
598	6.86	22.50	20.00	0.6075	0.2026	0.1505	-0.0796	0.0232	-0.1343
598	6.89	25.00	20.00	0.7365	0.2760	0.1598	-0.0883	0.0204	-0.1241
598	6.87	27.50	20.00	0.8683	0.3732	0.1750	-0.0904	0.0132	-0.0859
598	6.88	30.00	20.00	0.9321	0.4537	0.1859	-0.0832	-0.0048	-0.0452
599	6.94	-5.00	8.00	-0.6279	0.1481	0.0609	0.0146	0.0094	-0.0881
599	6.89	-2.50	8.00	-0.5062	0.1071	0.0675	0.0121	0.0107	-0.0862
599	6.93	0.00	8.00	-0.3770	0.0762	0.0753	0.0069	0.0113	-0.0825

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
599	6.92	2.50	8.00	-0.2570	0.0552	0.0770	0.0030	0.0113	-0.0760
599	6.88	5.00	8.00	-0.1354	0.0419	0.0810	0.0010	0.0118	-0.0712
599	6.91	7.50	8.00	-0.0447	0.0361	0.0850	-0.0075	0.0112	-0.0720
599	6.91	10.00	8.00	0.0640	0.0371	0.0892	-0.0137	0.0097	-0.0671
599	6.89	12.50	8.00	0.1590	0.0468	0.0991	-0.0182	0.0084	-0.0653
599	6.87	15.00	8.00	0.2559	0.0654	0.1102	-0.0223	0.0072	-0.0609
599	6.87	17.50	8.00	0.3731	0.0957	0.1255	-0.0273	0.0077	-0.0585
599	6.86	20.00	8.00	0.4764	0.1389	0.1416	-0.0301	0.0081	-0.0530
599	6.78	22.50	8.00	0.5934	0.1967	0.1556	-0.0339	0.0079	-0.0505
599	6.84	25.00	8.00	0.7097	0.2682	0.1714	-0.0343	0.0055	-0.0441
599	6.87	27.50	8.00	0.8356	0.3559	0.1846	-0.0373	0.0012	-0.0397
599	6.80	30.00	8.00	0.9574	0.4578	0.1989	-0.0386	-0.0020	-0.0317
600	6.89	-5.00	2.50	-0.6309	0.1479	0.0607	0.0065	0.0024	-0.0282
600	6.92	-2.50	2.50	-0.5202	0.1075	0.0645	0.0056	0.0031	-0.0272
600	6.86	0.00	2.50	-0.3788	0.0784	0.0724	0.0049	0.0031	-0.0249
600	6.87	2.50	2.50	-0.2505	0.0562	0.0769	0.0037	0.0037	-0.0224
600	6.90	5.00	2.50	-0.1200	0.0416	0.0807	0.0036	0.0042	-0.0222
600	6.88	7.50	2.50	-0.0264	0.0353	0.0822	0.0016	0.0035	-0.0185
600	6.90	10.00	2.50	0.0622	0.0373	0.0872	-0.0003	0.0030	-0.0181
600	6.81	12.50	2.50	0.1688	0.0476	0.0940	-0.0041	0.0025	-0.0181
600	6.88	15.00	2.50	0.2772	0.0684	0.1083	-0.0045	0.0014	-0.0141
600	6.83	17.50	2.50	0.3603	0.0959	0.1278	-0.0081	0.0000	-0.0102
600	6.82	20.00	2.50	0.4421	0.1316	0.1495	-0.0086	0.0004	-0.0088
600	6.86	22.50	2.50	0.5697	0.1902	0.1616	-0.0103	-0.0001	-0.0074
600	6.85	25.00	2.50	0.7110	0.2691	0.1750	-0.0112	-0.0005	-0.0047
600	6.84	27.50	2.50	0.8311	0.3541	0.1826	-0.0094	-0.0014	-0.0023
600	6.85	30.00	2.50	0.9732	0.4648	0.1956	-0.0127	-0.0013	0.0037
601	6.94	-5.00	0.00	-0.6322	0.1474	0.0614	0.0028	-0.0006	0.0012
601	6.93	-2.50	0.00	-0.5173	0.1087	0.0656	0.0039	0.0005	-0.0029
601	6.90	0.00	0.00	-0.3725	0.0770	0.0726	0.0034	0.0009	-0.0025
601	6.89	2.50	0.00	-0.2474	0.0556	0.0780	0.0036	0.0010	0.0001
601	6.86	5.00	0.00	-0.1201	0.0421	0.0796	0.0054	0.0013	-0.0005
601	6.85	7.50	0.00	-0.0363	0.0358	0.0825	0.0033	0.0006	0.0007
601	6.86	10.00	0.00	0.0748	0.0383	0.0878	0.0023	0.0006	-0.0003
601	6.93	12.50	0.00	0.1770	0.0480	0.0938	0.0010	0.0007	-0.0020
601	6.90	15.00	0.00	0.2780	0.0673	0.1049	0.0037	0.0004	0.0030
601	6.85	17.50	0.00	0.3592	0.0967	0.1269	0.0013	-0.0003	0.0027
601	6.87	20.00	0.00	0.4485	0.1350	0.1502	0.0003	-0.0008	0.0050
601	6.85	22.50	0.00	0.5621	0.1890	0.1613	-0.0023	-0.0005	0.0096
601	6.85	25.00	0.00	0.7028	0.2670	0.1737	0.0006	0.0004	0.0118
601	6.84	27.50	0.00	0.8345	0.3557	0.1829	0.0015	-0.0001	0.0114
601	6.87	30.00	0.00	0.9807	0.4686	0.1947	-0.0002	0.0016	0.0157
602	6.87	-5.00	0.00	-0.0881	0.0897	-0.1228	-0.0048	-0.0032	0.0110
602	6.87	-2.50	0.00	0.0319	0.0684	-0.1058	-0.0072	-0.0036	0.0065
602	6.79	0.00	0.00	0.1541	0.0605	-0.0943	-0.0055	-0.0035	0.0103
602	6.77	2.50	0.00	0.2686	0.0579	-0.0856	-0.0058	-0.0036	0.0104
602	6.86	5.00	0.00	0.3538	0.0648	-0.0808	-0.0042	-0.0033	0.0094
602	6.80	7.50	0.00	0.4750	0.0806	-0.0818	-0.0052	-0.0040	0.0128
602	6.79	10.00	0.00	0.5892	0.1054	-0.0845	-0.0077	-0.0042	0.0135
602	6.83	12.50	0.00	0.7216	0.1389	-0.0771	-0.0085	-0.0036	0.0086
602	6.81	15.00	0.00	0.8266	0.1836	-0.0643	-0.0034	-0.0034	0.0119

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
602	6.84	17.50	0.00	0.9084	0.2358	-0.0430	-0.0026	-0.0025	0.0109
602	6.78	20.00	0.00	0.9834	0.3006	-0.0260	0.0007	-0.0016	0.0117
602	6.79	22.50	0.00	1.1176	0.3906	-0.0102	-0.0022	-0.0015	0.0145
602	6.78	25.00	0.00	1.2382	0.4886	-0.0020	0.0017	0.0000	0.0130
602	6.80	27.50	0.00	1.3794	0.6092	0.0116	0.0007	-0.0004	0.0118
602	6.77	30.00	0.00	1.5317	0.7552	0.0329	-0.0001	0.0027	0.0191
603	6.76	-5.00	2.50	-0.0664	0.0828	-0.1137	-0.0074	-0.0005	-0.0188
603	6.74	-2.50	2.50	0.0331	0.0674	-0.1035	-0.0069	-0.0004	-0.0160
603	6.84	0.00	2.50	0.1646	0.0580	-0.0913	-0.0072	-0.0002	-0.0148
603	6.84	2.50	2.50	0.2564	0.0577	-0.0834	-0.0071	-0.0001	-0.0114
603	6.83	5.00	2.50	0.3511	0.0632	-0.0776	-0.0076	0.0008	-0.0138
603	6.80	7.50	2.50	0.4503	0.0762	-0.0746	-0.0059	0.0010	-0.0126
603	6.81	10.00	2.50	0.6036	0.1058	-0.0830	-0.0144	-0.0011	-0.0071
603	6.76	12.50	2.50	0.7194	0.1404	-0.0788	-0.0149	-0.0022	-0.0045
603	6.79	15.00	2.50	0.8189	0.1812	-0.0600	-0.0150	-0.0025	-0.0024
603	6.82	17.50	2.50	0.9083	0.2340	-0.0383	-0.0118	-0.0009	-0.0030
603	6.78	20.00	2.50	1.0010	0.3046	-0.0221	-0.0124	0.0008	-0.0075
603	6.75	22.50	2.50	1.1071	0.3850	-0.0094	-0.0113	-0.0001	-0.0012
603	6.83	25.00	2.50	1.2537	0.4935	0.0031	-0.0120	0.0007	-0.0046
603	6.78	27.50	2.50	1.3797	0.6100	0.0160	-0.0101	0.0009	-0.0060
603	6.78	30.00	2.50	1.5237	0.7532	0.0334	-0.0103	0.0042	-0.0023
604	6.83	-5.00	8.00	-0.0446	0.0773	-0.1097	-0.0062	0.0086	-0.0799
604	6.81	-2.50	8.00	0.0409	0.0655	-0.1047	-0.0080	0.0084	-0.0754
604	6.77	0.00	8.00	0.1661	0.0563	-0.0943	-0.0112	0.0089	-0.0684
604	6.77	2.50	8.00	0.2654	0.0574	-0.0871	-0.0135	0.0093	-0.0676
604	6.85	5.00	8.00	0.3666	0.0639	-0.0797	-0.0185	0.0099	-0.0662
604	6.72	7.50	8.00	0.4587	0.0768	-0.0735	-0.0196	0.0105	-0.0663
604	6.77	10.00	8.00	0.5846	0.1000	-0.0687	-0.0290	0.0079	-0.0594
604	6.78	12.50	8.00	0.7008	0.1365	-0.0681	-0.0381	0.0057	-0.0535
604	6.78	15.00	8.00	0.8091	0.1791	-0.0576	-0.0412	0.0052	-0.0482
604	6.79	17.50	8.00	0.9038	0.2305	-0.0423	-0.0398	0.0063	-0.0448
604	6.77	20.00	8.00	0.9863	0.2975	-0.0211	-0.0327	0.0112	-0.0525
604	6.76	22.50	8.00	1.1109	0.3853	-0.0057	-0.0326	0.0120	-0.0509
604	6.78	25.00	8.00	1.2189	0.4822	0.0083	-0.0322	0.0117	-0.0556
604	6.80	27.50	8.00	1.3477	0.6015	0.0233	-0.0327	0.0092	-0.0538
604	6.79	30.00	8.00	1.4727	0.7355	0.0392	-0.0321	0.0105	-0.0518
605	6.82	-5.00	20.00	-0.0141	0.0683	-0.1075	0.0164	0.0174	-0.2014
605	6.80	-2.50	20.00	0.0868	0.0569	-0.1045	0.0076	0.0169	-0.1937
605	6.80	0.00	20.00	0.1687	0.0539	-0.0902	-0.0065	0.0154	-0.1781
605	6.79	2.50	20.00	0.2562	0.0553	-0.0803	-0.0164	0.0159	-0.1669
605	6.80	5.00	20.00	0.3458	0.0653	-0.0754	-0.0271	0.0162	-0.1631
605	6.74	7.50	20.00	0.4627	0.0825	-0.0650	-0.0409	0.0163	-0.1579
605	6.77	10.00	20.00	0.5658	0.1073	-0.0532	-0.0523	0.0171	-0.1537
605	6.77	12.50	20.00	0.6491	0.1415	-0.0489	-0.0632	0.0162	-0.1475
605	6.79	15.00	20.00	0.7930	0.1892	-0.0375	-0.0788	0.0146	-0.1289
605	6.81	17.50	20.00	0.8901	0.2428	-0.0265	-0.0859	0.0148	-0.1176
605	6.77	20.00	20.00	0.9634	0.3000	-0.0113	-0.0890	0.0147	-0.1101
605	6.77	22.50	20.00	1.0216	0.3625	0.0161	-0.0855	0.0176	-0.1044
605	6.82	25.00	20.00	1.1255	0.4550	0.0322	-0.0864	0.0165	-0.1004
605	6.77	27.50	20.00	1.2188	0.5589	0.0505	-0.0820	0.0109	-0.0749
605	6.81	30.00	20.00	1.2742	0.6609	0.0749	-0.0661	-0.0197	-0.0169

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
606	6.79	-5.00	20.00	-0.2495	0.1104	-0.0471	0.0602	0.0241	-0.2215
606	6.82	-2.50	20.00	-0.1370	0.0835	-0.0353	0.0531	0.0257	-0.2176
606	6.75	0.00	20.00	-0.0511	0.0695	-0.0279	0.0440	0.0268	-0.2120
606	6.81	2.50	20.00	0.0291	0.0592	-0.0168	0.0309	0.0277	-0.2021
606	6.82	5.00	20.00	0.1301	0.0563	-0.0074	0.0181	0.0287	-0.1964
606	6.81	7.50	20.00	0.2185	0.0634	-0.0003	0.0069	0.0286	-0.1930
606	6.75	10.00	20.00	0.3294	0.0774	0.0110	-0.0066	0.0282	-0.1841
606	6.81	12.50	20.00	0.4356	0.1006	0.0209	-0.0193	0.0281	-0.1759
606	6.77	15.00	20.00	0.5544	0.1359	0.0318	-0.0308	0.0284	-0.1684
606	6.80	17.50	20.00	0.6348	0.1752	0.0383	-0.0383	0.0278	-0.1571
606	6.74	20.00	20.00	0.7715	0.2361	0.0550	-0.0470	0.0269	-0.1444
606	6.79	22.50	20.00	0.8707	0.2993	0.0660	-0.0544	0.0276	-0.1308
606	6.74	25.00	20.00	0.9949	0.3856	0.0756	-0.0619	0.0251	-0.1255
606	6.79	27.50	20.00	1.1369	0.5026	0.0870	-0.0645	0.0170	-0.0927
606	6.77	30.00	20.00	1.2103	0.6028	0.1070	-0.0586	-0.0036	-0.0430
607	6.73	-5.00	8.00	-0.3531	0.1171	-0.0209	0.0455	0.0248	-0.1270
607	6.79	-2.50	8.00	-0.2368	0.0882	-0.0107	0.0399	0.0260	-0.1190
607	6.75	0.00	8.00	-0.1114	0.0681	-0.0048	0.0354	0.0269	-0.1158
607	6.77	2.50	8.00	0.0131	0.0563	-0.0006	0.0292	0.0276	-0.1131
607	6.79	5.00	8.00	0.1180	0.0520	0.0029	0.0238	0.0281	-0.1103
607	6.78	7.50	8.00	0.2034	0.0572	0.0052	0.0204	0.0286	-0.1095
607	6.75	10.00	8.00	0.3223	0.0688	0.0087	0.0131	0.0281	-0.1103
607	6.70	12.50	8.00	0.4163	0.0877	0.0184	0.0101	0.0275	-0.1074
607	6.77	15.00	8.00	0.5231	0.1176	0.0300	0.0067	0.0272	-0.1052
607	6.74	17.50	8.00	0.6244	0.1593	0.0422	0.0045	0.0273	-0.0996
607	6.79	20.00	8.00	0.7515	0.2191	0.0560	0.0007	0.0284	-0.0970
607	6.80	22.50	8.00	0.8897	0.2986	0.0701	-0.0009	0.0289	-0.0958
607	6.74	25.00	8.00	1.0068	0.3856	0.0809	0.0007	0.0257	-0.0943
607	6.75	27.50	8.00	1.1468	0.4964	0.0931	-0.0004	0.0211	-0.0917
607	6.79	30.00	8.00	1.2799	0.6221	0.1042	-0.0008	0.0186	-0.0834
608	6.78	-5.00	2.50	-0.3665	0.1207	-0.0236	0.0391	0.0196	-0.0686
608	6.77	-2.50	2.50	-0.2273	0.0887	-0.0115	0.0356	0.0199	-0.0676
608	6.79	0.00	2.50	-0.1137	0.0696	-0.0050	0.0323	0.0199	-0.0622
608	6.74	2.50	2.50	-0.0063	0.0591	0.0003	0.0328	0.0202	-0.0602
608	6.78	5.00	2.50	0.1083	0.0537	0.0052	0.0303	0.0199	-0.0574
608	6.75	7.50	2.50	0.2254	0.0577	0.0050	0.0282	0.0198	-0.0572
608	6.80	10.00	2.50	0.3268	0.0708	0.0090	0.0266	0.0206	-0.0601
608	6.77	12.50	2.50	0.4307	0.0926	0.0127	0.0271	0.0219	-0.0653
608	6.73	15.00	2.50	0.5350	0.1223	0.0291	0.0274	0.0207	-0.0567
608	6.75	17.50	2.50	0.6411	0.1654	0.0488	0.0266	0.0218	-0.0562
608	6.70	20.00	2.50	0.7370	0.2198	0.0625	0.0271	0.0222	-0.0586
608	6.73	22.50	2.50	0.8445	0.2885	0.0749	0.0255	0.0211	-0.0570
608	6.79	25.00	2.50	1.0056	0.3886	0.0877	0.0271	0.0187	-0.0529
608	6.69	27.50	2.50	1.1357	0.4937	0.1006	0.0286	0.0167	-0.0544
608	6.73	30.00	2.50	1.2874	0.6271	0.1118	0.0294	0.0171	-0.0516
609	6.76	-5.00	0.00	-0.3669	0.1228	-0.0267	0.0386	0.0160	-0.0384
609	6.78	-2.50	0.00	-0.2242	0.0901	-0.0140	0.0358	0.0163	-0.0409
609	6.74	0.00	0.00	-0.1133	0.0713	-0.0050	0.0330	0.0161	-0.0382
609	6.78	2.50	0.00	0.0049	0.0588	0.0020	0.0322	0.0159	-0.0366
609	6.82	5.00	0.00	0.1064	0.0545	0.0052	0.0333	0.0158	-0.0351
609	6.77	7.50	0.00	0.2200	0.0563	0.0066	0.0314	0.0157	-0.0344

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
609	6.74	10.00	0.00	0.3078	0.0698	0.0105	0.0338	0.0170	-0.0362
609	6.75	12.50	0.00	0.4334	0.0933	0.0150	0.0384	0.0184	-0.0400
609	6.77	15.00	0.00	0.5368	0.1246	0.0253	0.0392	0.0185	-0.0395
609	6.73	17.50	0.00	0.6361	0.1667	0.0496	0.0394	0.0193	-0.0395
609	6.71	20.00	0.00	0.7368	0.2230	0.0646	0.0383	0.0187	-0.0360
609	6.73	22.50	0.00	0.8530	0.2948	0.0767	0.0379	0.0188	-0.0339
609	6.75	25.00	0.00	0.9860	0.3846	0.0863	0.0404	0.0184	-0.0355
609	6.76	27.50	0.00	1.1333	0.4964	0.1008	0.0430	0.0160	-0.0351
609	6.75	30.00	0.00	1.2641	0.6174	0.1140	0.0435	0.0164	-0.0371
610	6.75	-5.00	-2.50	-0.3217	0.1191	-0.0280	0.0386	0.0139	-0.0151
610	6.76	-2.50	-2.50	-0.2171	0.0904	-0.0146	0.0345	0.0129	-0.0155
610	6.75	0.00	-2.50	-0.1261	0.0743	-0.0051	0.0340	0.0131	-0.0147
610	6.77	2.50	-2.50	-0.0106	0.0616	0.0026	0.0373	0.0129	-0.0124
610	6.76	5.00	-2.50	0.1137	0.0554	0.0074	0.0361	0.0120	-0.0109
610	6.78	7.50	-2.50	0.1885	0.0582	0.0100	0.0385	0.0125	-0.0138
610	6.74	10.00	-2.50	0.3083	0.0685	0.0145	0.0394	0.0135	-0.0165
610	6.74	12.50	-2.50	0.4195	0.0915	0.0173	0.0445	0.0155	-0.0207
610	6.73	15.00	-2.50	0.5469	0.1269	0.0257	0.0498	0.0177	-0.0257
610	6.72	17.50	-2.50	0.6506	0.1720	0.0469	0.0512	0.0176	-0.0209
610	6.73	20.00	-2.50	0.7349	0.2254	0.0632	0.0519	0.0170	-0.0175
610	6.70	22.50	-2.50	0.8578	0.2995	0.0765	0.0498	0.0178	-0.0167
610	6.71	25.00	-2.50	0.9866	0.3895	0.0862	0.0542	0.0182	-0.0233
610	6.73	27.50	-2.50	1.1424	0.5035	0.1021	0.0549	0.0168	-0.0225
610	6.65	30.00	-2.50	1.2805	0.6281	0.1202	0.0550	0.0165	-0.0231
611	6.77	-5.00	-8.00	-0.3283	0.1216	-0.0275	0.0354	0.0078	0.0422
611	6.83	-2.50	-8.00	-0.1860	0.0897	-0.0148	0.0371	0.0075	0.0367
611	6.76	0.00	-8.00	-0.0954	0.0734	-0.0058	0.0391	0.0072	0.0342
611	6.76	2.50	-8.00	0.0064	0.0620	0.0043	0.0380	0.0068	0.0299
611	6.72	5.00	-8.00	0.1017	0.0564	0.0093	0.0429	0.0062	0.0306
611	6.80	7.50	-8.00	0.1940	0.0576	0.0168	0.0464	0.0066	0.0298
611	6.79	10.00	-8.00	0.2957	0.0680	0.0226	0.0529	0.0076	0.0303
611	6.74	12.50	-8.00	0.4060	0.0895	0.0269	0.0565	0.0101	0.0212
611	6.81	15.00	-8.00	0.5260	0.1246	0.0307	0.0636	0.0116	0.0178
611	6.75	17.50	-8.00	0.6610	0.1751	0.0406	0.0752	0.0118	0.0153
611	6.73	20.00	-8.00	0.7314	0.2237	0.0686	0.0691	0.0087	0.0256
611	6.74	22.50	-8.00	0.8546	0.2991	0.0857	0.0663	0.0101	0.0215
611	6.70	25.00	-8.00	0.9549	0.3803	0.1015	0.0716	0.0096	0.0181
611	6.64	27.50	-8.00	1.0600	0.4742	0.1147	0.0730	0.0131	0.0162
611	6.71	30.00	-8.00	1.1754	0.5860	0.1314	0.0749	0.0154	0.0153
612	6.74	-5.00	-20.00	-0.3364	0.1099	-0.0058	0.0141	-0.0121	0.1844
612	6.77	-2.50	-20.00	-0.2297	0.0860	-0.0022	0.0245	-0.0110	0.1763
612	6.77	0.00	-20.00	-0.1161	0.0692	0.0041	0.0343	-0.0119	0.1714
612	6.76	2.50	-20.00	-0.0119	0.0595	0.0110	0.0430	-0.0150	0.1641
612	6.73	5.00	-20.00	0.0693	0.0574	0.0161	0.0545	-0.0158	0.1625
612	6.76	7.50	-20.00	0.1726	0.0619	0.0264	0.0653	-0.0184	0.1638
612	6.71	10.00	-20.00	0.2905	0.0757	0.0403	0.0774	-0.0163	0.1522
612	6.75	12.50	-20.00	0.3829	0.0956	0.0510	0.0893	-0.0159	0.1464
612	6.71	15.00	-20.00	0.4815	0.1244	0.0622	0.0993	-0.0165	0.1403
612	6.72	17.50	-20.00	0.6081	0.1714	0.0715	0.1118	-0.0164	0.1298
612	6.67	20.00	-20.00	0.7210	0.2252	0.0829	0.1204	-0.0164	0.1220
612	6.67	22.50	-20.00	0.8010	0.2824	0.1108	0.1129	-0.0128	0.1182

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
612	6.71	25.00	-20.00	0.8728	0.3532	0.1225	0.1144	-0.0106	0.1147
612	6.68	27.50	-20.00	0.9551	0.4389	0.1443	0.1071	0.0004	0.0703
612	6.71	30.00	-20.00	1.0134	0.5206	0.1582	0.0843	0.0271	0.0303
613	6.75	-5.00	-20.00	-0.3026	0.0859	-0.0411	0.0036	-0.0185	0.2068
613	6.78	-2.50	-20.00	-0.1530	0.0575	-0.0279	0.0145	-0.0203	0.1954
613	6.74	0.00	-20.00	-0.0509	0.0420	-0.0249	0.0242	-0.0214	0.1881
613	6.74	2.50	-20.00	0.0788	0.0365	-0.0196	0.0384	-0.0232	0.1835
613	6.67	5.00	-20.00	0.1600	0.0378	-0.0144	0.0467	-0.0253	0.1817
613	6.71	7.50	-20.00	0.2871	0.0477	-0.0132	0.0656	-0.0250	0.1762
613	6.74	10.00	-20.00	0.4013	0.0663	0.0023	0.0751	-0.0262	0.1719
613	6.67	12.50	-20.00	0.5026	0.0925	0.0077	0.0871	-0.0263	0.1651
613	6.72	15.00	-20.00	0.6132	0.1285	0.0142	0.0971	-0.0243	0.1493
613	6.70	17.50	-20.00	0.7357	0.1787	0.0318	0.1039	-0.0234	0.1364
613	6.61	20.00	-20.00	0.8192	0.2331	0.0426	0.1103	-0.0244	0.1326
613	6.65	22.50	-20.00	0.9249	0.3013	0.0612	0.1087	-0.0227	0.1295
613	6.69	25.00	-20.00	1.0396	0.3940	0.0790	0.1085	-0.0208	0.1227
613	6.65	27.50	-20.00	1.1147	0.4870	0.1031	0.1000	-0.0062	0.0720
613	6.65	30.00	-20.00	1.1500	0.5663	0.1185	0.0860	0.0162	0.0311
614	6.70	-5.00	-8.00	-0.3204	0.0881	-0.0344	0.0227	-0.0111	0.0915
614	6.70	-2.50	-8.00	-0.1801	0.0585	-0.0257	0.0269	-0.0108	0.0798
614	6.71	0.00	-8.00	-0.0556	0.0434	-0.0198	0.0319	-0.0114	0.0746
614	6.77	2.50	-8.00	0.0702	0.0345	-0.0167	0.0394	-0.0111	0.0722
614	6.72	5.00	-8.00	0.1742	0.0361	-0.0166	0.0459	-0.0108	0.0676
614	6.71	7.50	-8.00	0.3011	0.0435	-0.0137	0.0517	-0.0111	0.0658
614	6.68	10.00	-8.00	0.3842	0.0592	-0.0108	0.0556	-0.0114	0.0681
614	6.72	12.50	-8.00	0.4989	0.0808	-0.0040	0.0585	-0.0089	0.0601
614	6.70	15.00	-8.00	0.6057	0.1125	0.0062	0.0615	-0.0086	0.0606
614	6.72	17.50	-8.00	0.7177	0.1581	0.0218	0.0585	-0.0098	0.0606
614	6.72	20.00	-8.00	0.8291	0.2211	0.0406	0.0564	-0.0119	0.0656
614	6.67	22.50	-8.00	0.9489	0.2987	0.0514	0.0577	-0.0131	0.0681
614	6.68	25.00	-8.00	1.0588	0.3850	0.0644	0.0604	-0.0151	0.0716
614	6.71	27.50	-8.00	1.2134	0.5025	0.0821	0.0552	-0.0107	0.0697
614	6.72	30.00	-8.00	1.3329	0.6228	0.1000	0.0557	-0.0079	0.0717
615	6.71	-5.00	-2.50	-0.3364	0.0907	-0.0360	0.0266	-0.0025	0.0269
615	6.72	-2.50	-2.50	-0.2048	0.0634	-0.0289	0.0300	-0.0033	0.0235
615	6.74	0.00	-2.50	-0.0761	0.0471	-0.0227	0.0338	-0.0028	0.0216
615	6.75	2.50	-2.50	0.0701	0.0377	-0.0168	0.0394	-0.0021	0.0170
615	6.71	5.00	-2.50	0.1996	0.0368	-0.0141	0.0416	-0.0019	0.0160
615	6.70	7.50	-2.50	0.2977	0.0440	-0.0147	0.0419	-0.0021	0.0149
615	6.74	10.00	-2.50	0.3825	0.0590	-0.0128	0.0432	-0.0020	0.0155
615	6.64	12.50	-2.50	0.5064	0.0798	-0.0046	0.0433	-0.0008	0.0140
615	6.76	15.00	-2.50	0.6008	0.1111	0.0055	0.0396	-0.0002	0.0129
615	6.70	17.50	-2.50	0.7149	0.1584	0.0266	0.0360	-0.0010	0.0163
615	6.70	20.00	-2.50	0.8184	0.2178	0.0420	0.0363	-0.0029	0.0223
615	6.70	22.50	-2.50	0.9576	0.2994	0.0555	0.0352	-0.0037	0.0280
615	6.72	25.00	-2.50	1.0918	0.3944	0.0674	0.0330	-0.0045	0.0294
615	6.66	27.50	-2.50	1.2188	0.5018	0.0825	0.0322	-0.0040	0.0316
615	6.70	30.00	-2.50	1.3585	0.6318	0.1009	0.0303	-0.0012	0.0321
616	6.75	-5.00	0.00	-0.3300	0.0887	-0.0353	0.0286	-0.0001	0.0016
616	6.75	-2.50	0.00	-0.1822	0.0604	-0.0270	0.0327	-0.0003	0.0007
616	6.71	0.00	0.00	-0.0547	0.0442	-0.0205	0.0356	0.0001	-0.0002

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
616	6.72	2.50	0.00	0.0594	0.0388	-0.0174	0.0391	0.0008	-0.0025
616	6.70	5.00	0.00	0.1721	0.0379	-0.0153	0.0395	0.0008	-0.0019
616	6.63	7.50	0.00	0.2866	0.0447	-0.0139	0.0395	0.0013	-0.0050
616	6.78	10.00	0.00	0.4005	0.0580	-0.0118	0.0376	0.0017	-0.0053
616	6.68	12.50	0.00	0.5042	0.0802	-0.0046	0.0359	0.0017	-0.0059
616	6.70	15.00	0.00	0.6050	0.1125	0.0077	0.0314	0.0012	-0.0033
616	6.68	17.50	0.00	0.7201	0.1594	0.0270	0.0279	0.0004	-0.0014
616	6.69	20.00	0.00	0.8111	0.2161	0.0408	0.0270	-0.0009	0.0048
616	6.71	22.50	0.00	0.9478	0.2969	0.0546	0.0233	-0.0022	0.0063
616	6.71	25.00	0.00	1.0791	0.3899	0.0664	0.0238	-0.0028	0.0135
616	6.68	27.50	0.00	1.1956	0.4924	0.0790	0.0232	-0.0038	0.0176
616	6.70	30.00	0.00	1.3649	0.6366	0.1029	0.0201	-0.0010	0.0198
617	6.75	-5.00	2.50	-0.3261	0.0880	-0.0360	0.0311	0.0034	-0.0275
617	6.73	-2.50	2.50	-0.1982	0.0627	-0.0292	0.0342	0.0039	-0.0272
617	6.74	0.00	2.50	-0.0741	0.0465	-0.0234	0.0365	0.0038	-0.0271
617	6.69	2.50	2.50	0.0565	0.0392	-0.0185	0.0368	0.0044	-0.0269
617	6.71	5.00	2.50	0.1658	0.0383	-0.0165	0.0362	0.0049	-0.0280
617	6.75	7.50	2.50	0.2918	0.0440	-0.0135	0.0335	0.0053	-0.0270
617	6.72	10.00	2.50	0.3807	0.0572	-0.0109	0.0324	0.0054	-0.0267
617	6.74	12.50	2.50	0.4854	0.0784	-0.0043	0.0280	0.0055	-0.0293
617	6.72	15.00	2.50	0.5967	0.1113	0.0078	0.0236	0.0039	-0.0246
617	6.66	17.50	2.50	0.7054	0.1574	0.0237	0.0182	0.0028	-0.0189
617	6.67	20.00	2.50	0.8192	0.2181	0.0405	0.0165	0.0014	-0.0153
617	6.70	22.50	2.50	0.9354	0.2927	0.0535	0.0140	-0.0005	-0.0104
617	6.68	25.00	2.50	1.0865	0.3931	0.0690	0.0124	-0.0022	-0.0049
617	6.70	27.50	2.50	1.2112	0.4995	0.0806	0.0093	-0.0028	-0.0027
617	6.68	30.00	2.50	1.3420	0.6255	0.0982	0.0077	-0.0007	0.0061
618	6.73	-5.00	8.00	-0.3003	0.0854	-0.0357	0.0387	0.0134	-0.0943
618	6.68	-2.50	8.00	-0.1854	0.0607	-0.0306	0.0366	0.0139	-0.0929
618	6.73	0.00	8.00	-0.0422	0.0422	-0.0240	0.0338	0.0136	-0.0857
618	6.71	2.50	8.00	0.0507	0.0386	-0.0218	0.0339	0.0143	-0.0852
618	6.70	5.00	8.00	0.1891	0.0356	-0.0155	0.0266	0.0147	-0.0803
618	6.69	7.50	8.00	0.2691	0.0429	-0.0131	0.0228	0.0152	-0.0805
618	6.70	10.00	8.00	0.3666	0.0562	-0.0063	0.0197	0.0154	-0.0790
618	6.71	12.50	8.00	0.4858	0.0790	0.0009	0.0119	0.0138	-0.0755
618	6.73	15.00	8.00	0.5941	0.1122	0.0111	0.0026	0.0123	-0.0724
618	6.71	17.50	8.00	0.7073	0.1571	0.0245	-0.0045	0.0115	-0.0656
618	6.72	20.00	8.00	0.8116	0.2166	0.0372	-0.0059	0.0114	-0.0623
618	6.68	22.50	8.00	0.9440	0.2965	0.0510	-0.0104	0.0118	-0.0569
618	6.70	25.00	8.00	1.0730	0.3898	0.0672	-0.0119	0.0091	-0.0541
618	6.67	27.50	8.00	1.2071	0.5004	0.0819	-0.0153	0.0065	-0.0493
618	6.73	30.00	8.00	1.3153	0.6143	0.0974	-0.0179	0.0059	-0.0459
619	6.68	-5.00	20.00	-0.2705	0.0829	-0.0360	0.0543	0.0218	-0.2150
619	6.77	-2.50	20.00	-0.1193	0.0541	-0.0308	0.0436	0.0223	-0.2045
619	6.76	0.00	20.00	-0.0572	0.0450	-0.0233	0.0424	0.0241	-0.1981
619	6.72	2.50	20.00	0.0636	0.0356	-0.0148	0.0282	0.0240	-0.1912
619	6.69	5.00	20.00	0.1448	0.0355	-0.0086	0.0186	0.0248	-0.1887
619	6.74	7.50	20.00	0.2450	0.0437	0.0007	0.0068	0.0249	-0.1780
619	6.71	10.00	20.00	0.3429	0.0587	0.0125	-0.0042	0.0257	-0.1763
619	6.71	12.50	20.00	0.4524	0.0841	0.0228	-0.0197	0.0248	-0.1685
619	6.71	15.00	20.00	0.5785	0.1213	0.0314	-0.0328	0.0242	-0.1583

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
619	6.74	17.50	20.00	0.6866	0.1657	0.0390	-0.0433	0.0224	-0.1445
619	6.74	20.00	20.00	0.8069	0.2263	0.0504	-0.0517	0.0216	-0.1340
619	6.72	22.50	20.00	0.9031	0.2914	0.0609	-0.0579	0.0234	-0.1225
619	6.73	25.00	20.00	1.0096	0.3750	0.0726	-0.0625	0.0214	-0.1176
619	6.71	27.50	20.00	1.1136	0.4759	0.0901	-0.0622	0.0151	-0.0857
619	6.73	30.00	20.00	1.1834	0.5747	0.1149	-0.0515	-0.0121	-0.0255
620	6.85	-5.00	20.00	-0.1714	0.0713	-0.0770	0.0231	0.0183	-0.2068
620	6.83	-2.50	20.00	-0.0441	0.0517	-0.0743	0.0138	0.0186	-0.1976
620	6.81	0.00	20.00	0.0508	0.0426	-0.0709	0.0058	0.0198	-0.1908
620	6.78	2.50	20.00	0.1656	0.0404	-0.0630	-0.0068	0.0215	-0.1841
620	6.82	5.00	20.00	0.2710	0.0471	-0.0580	-0.0211	0.0228	-0.1782
620	6.76	7.50	20.00	0.3793	0.0594	-0.0463	-0.0349	0.0242	-0.1715
620	6.79	10.00	20.00	0.4691	0.0821	-0.0394	-0.0477	0.0247	-0.1701
620	6.76	12.50	20.00	0.5869	0.1127	-0.0291	-0.0627	0.0249	-0.1625
620	6.73	15.00	20.00	0.6955	0.1543	-0.0201	-0.0734	0.0230	-0.1493
620	6.79	17.50	20.00	0.8040	0.2041	-0.0086	-0.0822	0.0208	-0.1306
620	6.71	20.00	20.00	0.9148	0.2674	0.0115	-0.0858	0.0210	-0.1214
620	6.80	22.50	20.00	0.9856	0.3316	0.0236	-0.0871	0.0230	-0.1135
620	6.80	25.00	20.00	1.0825	0.4168	0.0385	-0.0885	0.0217	-0.1093
620	6.80	27.50	20.00	1.1791	0.5195	0.0591	-0.0864	0.0179	-0.0830
620	6.78	30.00	20.00	1.2207	0.6084	0.0846	-0.0719	-0.0093	-0.0267
621	6.82	-5.00	8.00	-0.2294	0.0772	-0.0792	0.0080	0.0102	-0.0837
621	6.83	-2.50	8.00	-0.0712	0.0530	-0.0744	0.0030	0.0111	-0.0876
621	6.83	0.00	8.00	0.0498	0.0426	-0.0707	0.0014	0.0106	-0.0809
621	6.75	2.50	8.00	0.1763	0.0412	-0.0689	-0.0044	0.0111	-0.0777
621	6.79	5.00	8.00	0.3103	0.0478	-0.0665	-0.0107	0.0117	-0.0710
621	6.79	7.50	8.00	0.4103	0.0595	-0.0634	-0.0181	0.0119	-0.0713
621	6.75	10.00	8.00	0.5047	0.0794	-0.0585	-0.0221	0.0113	-0.0678
621	6.82	12.50	8.00	0.6113	0.1067	-0.0476	-0.0282	0.0097	-0.0621
621	6.75	15.00	8.00	0.6948	0.1410	-0.0377	-0.0314	0.0089	-0.0609
621	6.72	17.50	8.00	0.8044	0.1895	-0.0178	-0.0346	0.0086	-0.0559
621	6.71	20.00	8.00	0.9141	0.2568	0.0063	-0.0331	0.0115	-0.0542
621	6.81	22.50	8.00	1.0327	0.3391	0.0196	-0.0371	0.0135	-0.0544
621	6.72	25.00	8.00	1.1419	0.4299	0.0340	-0.0353	0.0112	-0.0513
621	6.76	27.50	8.00	1.2709	0.5432	0.0536	-0.0379	0.0092	-0.0492
621	6.81	30.00	8.00	1.3972	0.6729	0.0733	-0.0373	0.0083	-0.0409
622	6.82	-5.00	2.50	-0.2292	0.0776	-0.0751	0.0027	0.0020	-0.0229
622	6.80	-2.50	2.50	-0.0876	0.0556	-0.0731	0.0009	0.0017	-0.0230
622	6.78	0.00	2.50	0.0577	0.0435	-0.0696	0.0010	0.0013	-0.0207
622	6.81	2.50	2.50	0.1903	0.0427	-0.0686	-0.0022	0.0013	-0.0191
622	6.78	5.00	2.50	0.2935	0.0489	-0.0691	-0.0033	0.0020	-0.0210
622	6.81	7.50	2.50	0.3965	0.0612	-0.0671	-0.0046	0.0019	-0.0155
622	6.78	10.00	2.50	0.5116	0.0792	-0.0617	-0.0081	0.0015	-0.0163
622	6.77	12.50	2.50	0.5922	0.1031	-0.0540	-0.0073	0.0014	-0.0144
622	6.77	15.00	2.50	0.7014	0.1402	-0.0352	-0.0098	0.0000	-0.0105
622	6.78	17.50	2.50	0.7950	0.1870	-0.0114	-0.0102	0.0006	-0.0077
622	6.77	20.00	2.50	0.8948	0.2515	0.0087	-0.0102	0.0015	-0.0083
622	6.76	22.50	2.50	0.9988	0.3272	0.0193	-0.0113	0.0013	-0.0079
622	6.78	25.00	2.50	1.1404	0.4292	0.0353	-0.0117	0.0012	-0.0065
622	6.77	27.50	2.50	1.2834	0.5485	0.0533	-0.0128	0.0012	-0.0059
622	6.81	30.00	2.50	1.3919	0.6686	0.0684	-0.0112	0.0038	0.0027

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
623	6.77	-5.00	0.00	-0.2227	0.0757	-0.0750	-0.0031	-0.0018	0.0015
623	6.77	-2.50	0.00	-0.0643	0.0543	-0.0714	-0.0010	-0.0020	0.0054
623	6.80	0.00	0.00	0.0535	0.0455	-0.0704	-0.0007	-0.0019	0.0040
623	6.80	2.50	0.00	0.1850	0.0434	-0.0693	-0.0010	-0.0021	0.0055
623	6.79	5.00	0.00	0.2843	0.0496	-0.0688	0.0001	-0.0017	0.0035
623	6.80	7.50	0.00	0.4144	0.0602	-0.0655	-0.0008	-0.0014	0.0018
623	6.80	10.00	0.00	0.5147	0.0791	-0.0608	0.0014	-0.0015	0.0057
623	6.74	12.50	0.00	0.6215	0.1038	-0.0479	-0.0001	-0.0012	0.0042
623	6.74	15.00	0.00	0.6978	0.1385	-0.0370	0.0001	-0.0013	0.0081
623	6.74	17.50	0.00	0.8005	0.1886	-0.0111	0.0012	-0.0010	0.0070
623	6.78	20.00	0.00	0.8824	0.2481	0.0079	0.0022	0.0001	0.0085
623	6.69	22.50	0.00	0.9961	0.3265	0.0218	0.0014	0.0003	0.0134
623	6.81	25.00	0.00	1.1522	0.4331	0.0386	-0.0009	0.0000	0.0118
623	6.70	27.50	0.00	1.2668	0.5400	0.0507	0.0006	0.0001	0.0139
623	6.77	30.00	0.00	1.4169	0.6799	0.0723	-0.0006	0.0034	0.0189
624	6.80	-5.00	0.00	-0.4652	0.1088	-0.0011	-0.0021	-0.0026	0.0044
624	6.84	-2.50	0.00	-0.2976	0.0707	0.0188	-0.0037	-0.0023	-0.0002
624	6.81	0.00	0.00	-0.1998	0.0497	0.0271	-0.0021	-0.0023	0.0051
624	6.86	2.50	0.00	-0.0862	0.0355	0.0342	-0.0026	-0.0023	0.0044
624	6.83	5.00	0.00	0.0296	0.0281	0.0377	-0.0020	-0.0021	0.0030
624	6.84	7.50	0.00	0.1543	0.0277	0.0391	-0.0023	-0.0026	0.0056
624	6.79	10.00	0.00	0.2427	0.0366	0.0392	-0.0030	-0.0023	0.0045
624	6.80	12.50	0.00	0.3656	0.0535	0.0407	-0.0020	-0.0021	0.0059
624	6.80	15.00	0.00	0.4945	0.0834	0.0485	0.0001	-0.0021	0.0101
624	6.79	17.50	0.00	0.6077	0.1259	0.0576	0.0000	-0.0016	0.0082
624	6.79	20.00	0.00	0.7399	0.1859	0.0751	-0.0021	-0.0015	0.0086
624	6.77	22.50	0.00	0.8630	0.2562	0.0857	-0.0008	-0.0008	0.0126
624	6.72	25.00	0.00	0.9958	0.3431	0.0963	-0.0006	0.0001	0.0103
624	6.82	27.50	0.00	1.1237	0.4450	0.1093	-0.0003	-0.0007	0.0111
624	6.76	30.00	0.00	1.2883	0.5798	0.1304	-0.0017	0.0017	0.0155
625	6.84	-5.00	2.50	-0.4279	0.1028	0.0070	-0.0001	0.0006	-0.0260
625	6.83	-2.50	2.50	-0.3301	0.0728	0.0157	-0.0013	0.0004	-0.0236
625	6.81	0.00	2.50	-0.2069	0.0504	0.0249	-0.0037	0.0011	-0.0247
625	6.80	2.50	2.50	-0.0710	0.0349	0.0326	-0.0037	0.0009	-0.0183
625	6.84	5.00	2.50	0.0349	0.0283	0.0370	-0.0042	0.0010	-0.0171
625	6.81	7.50	2.50	0.1268	0.0290	0.0394	-0.0056	0.0012	-0.0168
625	6.77	10.00	2.50	0.2484	0.0376	0.0400	-0.0054	0.0015	-0.0173
625	6.78	12.50	2.50	0.3593	0.0532	0.0420	-0.0067	0.0009	-0.0154
625	6.74	15.00	2.50	0.4804	0.0824	0.0475	-0.0104	0.0000	-0.0116
625	6.81	17.50	2.50	0.6071	0.1252	0.0591	-0.0100	0.0004	-0.0112
625	6.82	20.00	2.50	0.7349	0.1840	0.0737	-0.0108	0.0010	-0.0095
625	6.79	22.50	2.50	0.8434	0.2501	0.0837	-0.0097	0.0012	-0.0074
625	6.78	25.00	2.50	0.9886	0.3416	0.0961	-0.0098	0.0013	-0.0093
625	6.82	27.50	2.50	1.1563	0.4585	0.1118	-0.0129	-0.0003	-0.0037
625	6.82	30.00	2.50	1.2825	0.5789	0.1281	-0.0143	0.0017	0.0015
626	6.82	-5.00	8.00	-0.4282	0.1027	0.0044	0.0065	0.0098	-0.0918
626	6.78	-2.50	8.00	-0.3047	0.0704	0.0173	0.0037	0.0109	-0.0889
626	6.83	0.00	8.00	-0.1978	0.0485	0.0241	0.0000	0.0107	-0.0817
626	6.78	2.50	8.00	-0.0748	0.0344	0.0297	-0.0021	0.0103	-0.0725
626	6.83	5.00	8.00	0.0503	0.0270	0.0343	-0.0072	0.0116	-0.0719
626	6.79	7.50	8.00	0.1604	0.0281	0.0375	-0.0133	0.0120	-0.0738

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
626	6.78	10.00	8.00	0.2722	0.0380	0.0410	-0.0197	0.0112	-0.0707
626	6.78	12.50	8.00	0.3665	0.0554	0.0450	-0.0217	0.0106	-0.0687
626	6.75	15.00	8.00	0.4892	0.0850	0.0504	-0.0268	0.0090	-0.0599
626	6.73	17.50	8.00	0.6155	0.1268	0.0602	-0.0332	0.0094	-0.0590
626	6.75	20.00	8.00	0.7255	0.1820	0.0701	-0.0310	0.0113	-0.0562
626	6.77	22.50	8.00	0.8475	0.2535	0.0785	-0.0339	0.0125	-0.0545
626	6.85	25.00	8.00	1.0127	0.3537	0.0944	-0.0347	0.0114	-0.0528
626	6.81	27.50	8.00	1.1325	0.4544	0.1074	-0.0354	0.0095	-0.0511
626	6.82	30.00	8.00	1.2610	0.5749	0.1260	-0.0383	0.0090	-0.0454
627	6.81	-5.00	20.00	-0.3715	0.0932	0.0021	0.0256	0.0196	-0.2082
627	6.79	-2.50	20.00	-0.2504	0.0633	0.0104	0.0177	0.0213	-0.2016
627	6.83	0.00	20.00	-0.1488	0.0440	0.0169	0.0095	0.0219	-0.1950
627	6.81	2.50	20.00	-0.0576	0.0335	0.0240	0.0015	0.0226	-0.1900
627	6.79	5.00	20.00	0.0421	0.0282	0.0301	-0.0088	0.0234	-0.1842
627	6.80	7.50	20.00	0.1380	0.0318	0.0364	-0.0186	0.0235	-0.1790
627	6.82	10.00	20.00	0.2743	0.0447	0.0483	-0.0328	0.0237	-0.1709
627	6.79	12.50	20.00	0.3598	0.0649	0.0539	-0.0426	0.0244	-0.1691
627	6.80	15.00	20.00	0.4930	0.0993	0.0645	-0.0555	0.0239	-0.1584
627	6.76	17.50	20.00	0.5886	0.1383	0.0718	-0.0627	0.0233	-0.1445
627	6.72	20.00	20.00	0.7148	0.1934	0.0802	-0.0734	0.0213	-0.1342
627	6.77	22.50	20.00	0.8195	0.2573	0.0916	-0.0794	0.0233	-0.1229
627	6.76	25.00	20.00	0.9233	0.3351	0.1023	-0.0834	0.0212	-0.1168
627	6.80	27.50	20.00	1.0586	0.4465	0.1233	-0.0837	0.0144	-0.0789
627	6.78	30.00	20.00	1.1011	0.5271	0.1398	-0.0752	-0.0070	-0.0354
628	6.80	-5.00	20.00	-0.3027	0.0831	-0.0314	0.0205	0.0298	-0.2301
628	6.84	-2.50	20.00	-0.1908	0.0579	-0.0250	0.0141	0.0317	-0.2261
628	6.85	0.00	20.00	-0.0709	0.0401	-0.0201	0.0037	0.0332	-0.2219
628	6.78	2.50	20.00	0.0323	0.0324	-0.0149	-0.0062	0.0350	-0.2179
628	6.80	5.00	20.00	0.1464	0.0323	-0.0107	-0.0200	0.0371	-0.2132
628	6.80	7.50	20.00	0.2611	0.0410	-0.0011	-0.0313	0.0402	-0.2126
628	6.84	10.00	20.00	0.3697	0.0567	0.0077	-0.0438	0.0394	-0.2040
628	6.80	12.50	20.00	0.4735	0.0834	0.0174	-0.0563	0.0384	-0.1988
628	6.79	15.00	20.00	0.5800	0.1183	0.0255	-0.0666	0.0386	-0.1903
628	6.78	17.50	20.00	0.6980	0.1656	0.0359	-0.0753	0.0344	-0.1662
628	6.78	20.00	20.00	0.7982	0.2225	0.0467	-0.0826	0.0322	-0.1574
628	6.80	22.50	20.00	0.9227	0.2973	0.0641	-0.0879	0.0342	-0.1456
628	6.83	25.00	20.00	1.0147	0.3772	0.0736	-0.0906	0.0310	-0.1397
628	6.81	27.50	20.00	1.1071	0.4720	0.0934	-0.0853	0.0174	-0.0873
628	6.83	30.00	20.00	1.1520	0.5563	0.1097	-0.0727	-0.0111	-0.0309
629	6.86	-5.00	8.00	-0.3378	0.0846	-0.0277	0.0010	0.0327	-0.1352
629	6.84	-2.50	8.00	-0.2012	0.0557	-0.0194	-0.0039	0.0324	-0.1306
629	6.79	0.00	8.00	-0.0710	0.0375	-0.0151	-0.0081	0.0329	-0.1248
629	6.79	2.50	8.00	0.0445	0.0296	-0.0113	-0.0114	0.0331	-0.1217
629	6.86	5.00	8.00	0.1569	0.0270	-0.0099	-0.0164	0.0331	-0.1173
629	6.79	7.50	8.00	0.2814	0.0341	-0.0053	-0.0234	0.0332	-0.1171
629	6.84	10.00	8.00	0.3822	0.0480	-0.0009	-0.0273	0.0324	-0.1139
629	6.78	12.50	8.00	0.4863	0.0725	0.0056	-0.0318	0.0308	-0.1103
629	6.78	15.00	8.00	0.5884	0.1046	0.0130	-0.0360	0.0299	-0.1066
629	6.75	17.50	8.00	0.6993	0.1497	0.0245	-0.0380	0.0295	-0.1006
629	6.81	20.00	8.00	0.8202	0.2136	0.0394	-0.0400	0.0320	-0.0989
629	6.80	22.50	8.00	0.9552	0.2946	0.0542	-0.0395	0.0337	-0.0978

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
629	6.78	25.00	8.00	1.0701	0.3841	0.0659	-0.0408	0.0328	-0.0978
629	6.78	27.50	8.00	1.1976	0.4929	0.0808	-0.0425	0.0315	-0.0996
629	6.82	30.00	8.00	1.3212	0.6163	0.0987	-0.0446	0.0316	-0.0933
630	6.85	-5.00	2.50	-0.3509	0.0876	-0.0291	-0.0068	0.0264	-0.0738
630	6.84	-2.50	2.50	-0.2067	0.0554	-0.0209	-0.0109	0.0259	-0.0737
630	6.81	0.00	2.50	-0.0849	0.0392	-0.0134	-0.0101	0.0257	-0.0696
630	6.77	2.50	2.50	0.0518	0.0288	-0.0085	-0.0089	0.0265	-0.0711
630	6.79	5.00	2.50	0.1401	0.0280	-0.0065	-0.0101	0.0256	-0.0659
630	6.85	7.50	2.50	0.2559	0.0338	-0.0055	-0.0131	0.0255	-0.0649
630	6.79	10.00	2.50	0.3579	0.0463	-0.0037	-0.0151	0.0250	-0.0649
630	6.89	12.50	2.50	0.4740	0.0687	0.0028	-0.0166	0.0243	-0.0651
630	6.81	15.00	2.50	0.5848	0.1017	0.0132	-0.0175	0.0235	-0.0613
630	6.83	17.50	2.50	0.6960	0.1483	0.0293	-0.0149	0.0243	-0.0581
630	6.78	20.00	2.50	0.7942	0.2049	0.0433	-0.0164	0.0252	-0.0598
630	6.75	22.50	2.50	0.9472	0.2906	0.0571	-0.0190	0.0264	-0.0626
630	6.79	25.00	2.50	1.0588	0.3769	0.0683	-0.0182	0.0259	-0.0573
630	6.79	27.50	2.50	1.2053	0.4907	0.0812	-0.0183	0.0269	-0.0582
630	6.81	30.00	2.50	1.3726	0.6339	0.1002	-0.0215	0.0308	-0.0536
631	6.82	-5.00	0.00	-0.3373	0.0862	-0.0291	-0.0085	0.0224	-0.0472
631	6.82	-2.50	0.00	-0.1982	0.0552	-0.0195	-0.0107	0.0218	-0.0450
631	6.84	0.00	0.00	-0.0824	0.0399	-0.0135	-0.0100	0.0219	-0.0447
631	6.80	2.50	0.00	0.0345	0.0300	-0.0081	-0.0088	0.0220	-0.0456
631	6.79	5.00	0.00	0.1577	0.0277	-0.0056	-0.0093	0.0214	-0.0445
631	6.84	7.50	0.00	0.2623	0.0340	-0.0054	-0.0089	0.0215	-0.0423
631	6.83	10.00	0.00	0.3607	0.0466	-0.0030	-0.0070	0.0218	-0.0426
631	6.81	12.50	0.00	0.4709	0.0683	0.0031	-0.0062	0.0217	-0.0423
631	6.81	15.00	0.00	0.5842	0.1022	0.0131	-0.0075	0.0215	-0.0407
631	6.74	17.50	0.00	0.6977	0.1496	0.0297	-0.0066	0.0221	-0.0418
631	6.78	20.00	0.00	0.8225	0.2137	0.0483	-0.0070	0.0227	-0.0395
631	6.73	22.50	0.00	0.9334	0.2862	0.0575	-0.0054	0.0242	-0.0384
631	6.76	25.00	0.00	1.0576	0.3755	0.0684	-0.0056	0.0250	-0.0382
631	6.79	27.50	0.00	1.2045	0.4899	0.0830	-0.0094	0.0254	-0.0385
631	6.81	30.00	0.00	1.3444	0.6196	0.0975	-0.0099	0.0292	-0.0371
632	6.77	-5.00	-2.50	-0.3335	0.0850	-0.0278	-0.0126	0.0213	-0.0227
632	6.80	-2.50	-2.50	-0.2037	0.0573	-0.0201	-0.0113	0.0210	-0.0232
632	6.82	0.00	-2.50	-0.0617	0.0395	-0.0118	-0.0095	0.0208	-0.0262
632	6.82	2.50	-2.50	0.0396	0.0308	-0.0077	-0.0078	0.0206	-0.0269
632	6.84	5.00	-2.50	0.1529	0.0289	-0.0048	-0.0063	0.0199	-0.0245
632	6.80	7.50	-2.50	0.2563	0.0351	-0.0048	-0.0033	0.0199	-0.0248
632	6.76	10.00	-2.50	0.3630	0.0472	-0.0018	-0.0012	0.0195	-0.0220
632	6.79	12.50	-2.50	0.4615	0.0676	0.0027	-0.0007	0.0206	-0.0255
632	6.78	15.00	-2.50	0.5885	0.1031	0.0156	0.0011	0.0211	-0.0257
632	6.76	17.50	-2.50	0.6951	0.1502	0.0298	0.0043	0.0215	-0.0236
632	6.79	20.00	-2.50	0.8198	0.2143	0.0490	0.0014	0.0219	-0.0234
632	6.78	22.50	-2.50	0.9499	0.2920	0.0606	0.0026	0.0242	-0.0234
632	6.78	25.00	-2.50	1.0841	0.3871	0.0730	0.0029	0.0253	-0.0263
632	6.73	27.50	-2.50	1.2107	0.4936	0.0865	0.0015	0.0269	-0.0272
632	6.77	30.00	-2.50	1.3167	0.6076	0.0995	0.0009	0.0311	-0.0265
633	6.82	-5.00	-8.00	-0.3466	0.0862	-0.0266	-0.0164	0.0125	0.0388
633	6.83	-2.50	-8.00	-0.2146	0.0564	-0.0193	-0.0129	0.0111	0.0394
633	6.78	0.00	-8.00	-0.0907	0.0379	-0.0136	-0.0080	0.0106	0.0361

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
633	6.84	2.50	-8.00	0.0492	0.0289	-0.0089	-0.0045	0.0097	0.0329
633	6.81	5.00	-8.00	0.1668	0.0266	-0.0059	-0.0008	0.0097	0.0252
633	6.80	7.50	-8.00	0.2618	0.0324	-0.0030	0.0062	0.0093	0.0285
633	6.81	10.00	-8.00	0.3550	0.0465	-0.0008	0.0127	0.0100	0.0280
633	6.80	12.50	-8.00	0.4593	0.0675	0.0056	0.0162	0.0116	0.0250
633	6.78	15.00	-8.00	0.5833	0.1013	0.0153	0.0216	0.0122	0.0216
633	6.81	17.50	-8.00	0.6925	0.1468	0.0274	0.0253	0.0114	0.0217
633	6.81	20.00	-8.00	0.8025	0.2071	0.0443	0.0259	0.0109	0.0238
633	6.73	22.50	-8.00	0.9379	0.2894	0.0584	0.0266	0.0112	0.0259
633	6.76	25.00	-8.00	1.0689	0.3840	0.0728	0.0301	0.0111	0.0234
633	6.76	27.50	-8.00	1.1806	0.4853	0.0880	0.0296	0.0165	0.0212
633	6.77	30.00	-8.00	1.3084	0.6072	0.1044	0.0280	0.0241	0.0168
634	6.79	-5.00	-20.00	-0.2838	0.0742	-0.0291	-0.0290	-0.0038	0.1750
634	6.80	-2.50	-20.00	-0.2030	0.0524	-0.0248	-0.0231	-0.0051	0.1724
634	6.79	0.00	-20.00	-0.0608	0.0333	-0.0187	-0.0120	-0.0061	0.1626
634	6.83	2.50	-20.00	0.0384	0.0252	-0.0120	-0.0028	-0.0068	0.1512
634	6.83	5.00	-20.00	0.1525	0.0244	-0.0069	0.0114	-0.0078	0.1497
634	6.84	7.50	-20.00	0.2358	0.0330	-0.0008	0.0210	-0.0084	0.1464
634	6.80	10.00	-20.00	0.3599	0.0491	0.0116	0.0344	-0.0086	0.1380
634	6.79	12.50	-20.00	0.4723	0.0756	0.0193	0.0495	-0.0082	0.1328
634	6.80	15.00	-20.00	0.5780	0.1107	0.0260	0.0606	-0.0079	0.1245
634	6.79	17.50	-20.00	0.7040	0.1591	0.0390	0.0686	-0.0079	0.1109
634	6.75	20.00	-20.00	0.8136	0.2183	0.0487	0.0786	-0.0082	0.1054
634	6.74	22.50	-20.00	0.9100	0.2843	0.0626	0.0806	-0.0057	0.1018
634	6.75	25.00	-20.00	1.0134	0.3710	0.0753	0.0840	-0.0031	0.0950
634	6.71	27.50	-20.00	1.1026	0.4665	0.0960	0.0823	0.0020	0.0622
634	6.73	30.00	-20.00	1.1639	0.5595	0.1154	0.0751	0.0205	0.0200
635	6.67	-5.00	0.00	-0.2639	0.0771	-0.0693	-0.0012	-0.0022	0.0059
635	6.62	-2.50	0.00	-0.0940	0.0474	-0.0572	-0.0014	-0.0020	0.0039
635	6.63	0.00	0.00	0.0165	0.0349	-0.0513	0.0002	-0.0018	0.0041
635	6.67	2.50	0.00	0.1323	0.0296	-0.0443	-0.0006	-0.0018	0.0040
635	6.68	5.00	0.00	0.2469	0.0311	-0.0413	-0.0021	-0.0019	0.0033
635	6.63	7.50	0.00	0.3621	0.0409	-0.0394	-0.0003	-0.0017	0.0044
635	6.63	10.00	0.00	0.4836	0.0584	-0.0348	-0.0013	-0.0018	0.0047
635	6.64	12.50	0.00	0.5751	0.0838	-0.0312	0.0009	-0.0012	0.0042
635	6.64	15.00	0.00	0.6915	0.1232	-0.0184	-0.0022	-0.0018	0.0066
635	6.62	17.50	0.00	0.8091	0.1776	0.0008	0.0010	-0.0007	0.0076
635	6.59	20.00	0.00	0.9136	0.2427	0.0162	0.0015	-0.0006	0.0101
635	6.60	22.50	0.00	1.0354	0.3233	0.0262	0.0014	0.0002	0.0117
635	6.63	25.00	0.00	1.1633	0.4188	0.0370	0.0025	0.0008	0.0122
635	6.59	27.50	0.00	1.3179	0.5411	0.0527	0.0031	0.0007	0.0096
635	6.62	30.00	0.00	1.4541	0.6745	0.0694	0.0030	0.0032	0.0184
636	6.63	-5.00	2.50	-0.2173	0.0702	-0.0623	0.0001	0.0013	-0.0267
636	6.67	-2.50	2.50	-0.0990	0.0465	-0.0554	-0.0028	0.0011	-0.0234
636	6.64	0.00	2.50	0.0310	0.0340	-0.0484	-0.0018	0.0014	-0.0225
636	6.62	2.50	2.50	0.1402	0.0289	-0.0437	-0.0018	0.0017	-0.0189
636	6.61	5.00	2.50	0.2545	0.0313	-0.0407	-0.0037	0.0016	-0.0178
636	6.60	7.50	2.50	0.3510	0.0418	-0.0395	-0.0050	0.0020	-0.0174
636	6.65	10.00	2.50	0.4770	0.0586	-0.0363	-0.0098	0.0017	-0.0184
636	6.62	12.50	2.50	0.5757	0.0845	-0.0298	-0.0081	0.0011	-0.0153
636	6.61	15.00	2.50	0.6913	0.1248	-0.0189	-0.0096	0.0002	-0.0111

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
636	6.64	17.50	2.50	0.8030	0.1763	-0.0002	-0.0096	0.0019	-0.0119
636	6.62	20.00	2.50	0.8917	0.2368	0.0127	-0.0080	0.0024	-0.0118
636	6.59	22.50	2.50	1.0285	0.3209	0.0236	-0.0089	0.0020	-0.0087
636	6.58	25.00	2.50	1.1733	0.4233	0.0373	-0.0089	0.0018	-0.0056
636	6.63	27.50	2.50	1.3195	0.5438	0.0532	-0.0087	0.0018	-0.0106
636	6.59	30.00	2.50	1.4577	0.6793	0.0721	-0.0083	0.0039	-0.0023
637	6.63	-5.00	8.00	-0.2186	0.0686	-0.0631	0.0051	0.0113	-0.0913
637	6.63	-2.50	8.00	-0.0904	0.0458	-0.0553	0.0008	0.0109	-0.0843
637	6.66	0.00	8.00	0.0325	0.0326	-0.0500	-0.0043	0.0111	-0.0812
637	6.59	2.50	8.00	0.1438	0.0295	-0.0466	-0.0075	0.0110	-0.0756
637	6.65	5.00	8.00	0.2616	0.0309	-0.0418	-0.0097	0.0117	-0.0706
637	6.62	7.50	8.00	0.3568	0.0414	-0.0390	-0.0165	0.0114	-0.0693
637	6.68	10.00	8.00	0.4781	0.0592	-0.0330	-0.0230	0.0108	-0.0696
637	6.60	12.50	8.00	0.5745	0.0865	-0.0269	-0.0251	0.0092	-0.0639
637	6.60	15.00	8.00	0.6962	0.1258	-0.0174	-0.0300	0.0087	-0.0581
637	6.63	17.50	8.00	0.7960	0.1743	-0.0062	-0.0339	0.0097	-0.0585
637	6.61	20.00	8.00	0.9143	0.2438	0.0104	-0.0318	0.0127	-0.0571
637	6.61	22.50	8.00	1.0391	0.3258	0.0206	-0.0325	0.0144	-0.0566
637	6.61	25.00	8.00	1.1676	0.4250	0.0360	-0.0336	0.0127	-0.0569
637	6.59	27.50	8.00	1.3048	0.5420	0.0526	-0.0349	0.0108	-0.0538
637	6.61	30.00	8.00	1.4342	0.6740	0.0737	-0.0368	0.0103	-0.0458
638	6.61	-5.00	20.00	-0.1909	0.0655	-0.0620	0.0209	0.0185	-0.2039
638	6.62	-2.50	20.00	-0.0647	0.0426	-0.0575	0.0117	0.0190	-0.1993
638	6.66	0.00	20.00	0.0438	0.0305	-0.0554	0.0010	0.0190	-0.1904
638	6.56	2.50	20.00	0.1472	0.0295	-0.0487	-0.0088	0.0199	-0.1796
638	6.65	5.00	20.00	0.2599	0.0334	-0.0410	-0.0202	0.0203	-0.1751
638	6.61	7.50	20.00	0.3635	0.0468	-0.0337	-0.0324	0.0211	-0.1698
638	6.59	10.00	20.00	0.4540	0.0668	-0.0248	-0.0407	0.0213	-0.1660
638	6.59	12.50	20.00	0.5628	0.0969	-0.0170	-0.0548	0.0203	-0.1566
638	6.63	15.00	20.00	0.6884	0.1401	-0.0050	-0.0666	0.0191	-0.1449
638	6.59	17.50	20.00	0.8215	0.1964	0.0062	-0.0764	0.0190	-0.1284
638	6.60	20.00	20.00	0.9093	0.2535	0.0162	-0.0810	0.0195	-0.1231
638	6.60	22.50	20.00	0.9894	0.3209	0.0306	-0.0835	0.0213	-0.1128
638	6.61	25.00	20.00	1.1015	0.4127	0.0444	-0.0856	0.0185	-0.1080
638	6.64	27.50	20.00	1.1933	0.5137	0.0634	-0.0837	0.0102	-0.0870
638	6.65	30.00	20.00	1.2435	0.6105	0.0941	-0.0734	-0.0152	-0.0187
639	6.67	-5.00	20.00	-0.3809	0.0900	-0.0003	0.0247	0.0185	-0.2051
639	6.65	-2.50	20.00	-0.2655	0.0603	0.0050	0.0172	0.0205	-0.1999
639	6.65	0.00	20.00	-0.1567	0.0394	0.0099	0.0089	0.0215	-0.1948
639	6.63	2.50	20.00	-0.0461	0.0272	0.0150	-0.0021	0.0226	-0.1877
639	6.67	5.00	20.00	0.0660	0.0229	0.0218	-0.0133	0.0232	-0.1818
639	6.57	7.50	20.00	0.1682	0.0282	0.0293	-0.0244	0.0240	-0.1771
639	6.67	10.00	20.00	0.2856	0.0413	0.0373	-0.0399	0.0233	-0.1703
639	6.63	12.50	20.00	0.3982	0.0641	0.0465	-0.0537	0.0220	-0.1625
639	6.62	15.00	20.00	0.5064	0.0973	0.0575	-0.0622	0.0217	-0.1538
639	6.61	17.50	20.00	0.6050	0.1389	0.0652	-0.0709	0.0220	-0.1470
639	6.64	20.00	20.00	0.7240	0.1917	0.0764	-0.0789	0.0218	-0.1348
639	6.57	22.50	20.00	0.8279	0.2567	0.0908	-0.0844	0.0236	-0.1225
639	6.65	25.00	20.00	0.9520	0.3420	0.1030	-0.0891	0.0187	-0.1195
639	6.61	27.50	20.00	1.0421	0.4315	0.1133	-0.0875	0.0130	-0.0974
639	6.62	30.00	20.00	1.1045	0.5261	0.1368	-0.0762	-0.0119	-0.0266

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
640	6.62	-5.00	8.00	-0.4453	0.0968	0.0047	0.0082	0.0094	-0.0898
640	6.63	-2.50	8.00	-0.3243	0.0650	0.0125	0.0042	0.0098	-0.0840
640	6.63	0.00	8.00	-0.1659	0.0397	0.0194	-0.0023	0.0092	-0.0746
640	6.62	2.50	8.00	-0.0364	0.0259	0.0211	-0.0057	0.0096	-0.0702
640	6.65	5.00	8.00	0.0595	0.0219	0.0246	-0.0072	0.0109	-0.0696
640	6.64	7.50	8.00	0.1629	0.0246	0.0269	-0.0133	0.0105	-0.0685
640	6.64	10.00	8.00	0.2737	0.0341	0.0317	-0.0206	0.0097	-0.0656
640	6.61	12.50	8.00	0.3580	0.0520	0.0381	-0.0225	0.0087	-0.0625
640	6.66	15.00	8.00	0.4835	0.0805	0.0475	-0.0280	0.0075	-0.0584
640	6.56	17.50	8.00	0.5980	0.1212	0.0595	-0.0306	0.0081	-0.0574
640	6.60	20.00	8.00	0.7261	0.1817	0.0745	-0.0338	0.0099	-0.0532
640	6.55	22.50	8.00	0.8332	0.2485	0.0863	-0.0346	0.0110	-0.0512
640	6.65	25.00	8.00	0.9645	0.3372	0.1010	-0.0342	0.0089	-0.0482
640	6.57	27.50	8.00	1.0951	0.4411	0.1182	-0.0345	0.0057	-0.0473
640	6.59	30.00	8.00	1.2256	0.5610	0.1346	-0.0372	0.0041	-0.0415
641	6.64	-5.00	2.50	-0.4244	0.0943	0.0084	0.0006	0.0009	-0.0221
641	6.62	-2.50	2.50	-0.3114	0.0642	0.0136	-0.0004	0.0005	-0.0204
641	6.64	0.00	2.50	-0.1941	0.0413	0.0192	-0.0026	0.0008	-0.0211
641	6.62	2.50	2.50	-0.0635	0.0289	0.0249	-0.0021	0.0011	-0.0165
641	6.62	5.00	2.50	0.0335	0.0226	0.0264	-0.0014	0.0015	-0.0165
641	6.66	7.50	2.50	0.1520	0.0234	0.0278	-0.0054	0.0010	-0.0141
641	6.63	10.00	2.50	0.2704	0.0324	0.0318	-0.0071	0.0018	-0.0193
641	6.65	12.50	2.50	0.3571	0.0479	0.0371	-0.0067	0.0006	-0.0134
641	6.67	15.00	2.50	0.4870	0.0796	0.0482	-0.0095	-0.0002	-0.0096
641	6.61	17.50	2.50	0.5952	0.1206	0.0640	-0.0092	0.0008	-0.0103
641	6.61	20.00	2.50	0.6969	0.1739	0.0800	-0.0101	0.0013	-0.0105
641	6.64	22.50	2.50	0.8411	0.2506	0.0926	-0.0107	0.0010	-0.0066
641	6.56	25.00	2.50	0.9556	0.3332	0.1046	-0.0115	0.0007	-0.0043
641	6.60	27.50	2.50	1.1013	0.4415	0.1188	-0.0098	0.0007	-0.0043
641	6.54	30.00	2.50	1.2459	0.5675	0.1357	-0.0103	0.0011	0.0011
642	6.58	-5.00	0.00	-0.4536	0.0991	0.0057	-0.0022	-0.0022	0.0029
642	6.61	-2.50	0.00	-0.3297	0.0666	0.0125	-0.0015	-0.0019	0.0039
642	6.65	0.00	0.00	-0.1767	0.0405	0.0205	-0.0029	-0.0019	0.0031
642	6.63	2.50	0.00	-0.0635	0.0287	0.0256	-0.0018	-0.0016	0.0021
642	6.62	5.00	0.00	0.0522	0.0226	0.0272	-0.0018	-0.0014	0.0016
642	6.61	7.50	0.00	0.1414	0.0234	0.0284	-0.0005	-0.0015	0.0039
642	6.59	10.00	0.00	0.2714	0.0325	0.0313	0.0007	-0.0015	0.0063
642	6.64	12.50	0.00	0.3849	0.0505	0.0384	-0.0045	-0.0019	0.0054
642	6.61	15.00	0.00	0.4685	0.0773	0.0452	-0.0005	-0.0015	0.0053
642	6.61	17.50	0.00	0.5905	0.1210	0.0644	-0.0002	-0.0010	0.0084
642	6.57	20.00	0.00	0.7042	0.1758	0.0817	0.0003	-0.0006	0.0093
642	6.56	22.50	0.00	0.8231	0.2450	0.0917	0.0011	0.0004	0.0107
642	6.59	25.00	0.00	0.9661	0.3363	0.1047	-0.0001	0.0004	0.0121
642	6.57	27.50	0.00	1.0887	0.4351	0.1179	0.0004	0.0004	0.0146
642	6.60	30.00	0.00	1.2434	0.5656	0.1357	-0.0001	0.0022	0.0160
643	6.64	-5.00	-20.00	-0.3207	0.0793	-0.0280	-0.0114	-0.0169	0.2056
643	6.69	-2.50	-20.00	-0.1915	0.0534	-0.0211	-0.0008	-0.0177	0.1946
643	6.65	0.00	-20.00	-0.0727	0.0356	-0.0145	0.0081	-0.0196	0.1851
643	6.65	2.50	-20.00	0.0316	0.0277	-0.0083	0.0177	-0.0218	0.1803
643	6.64	5.00	-20.00	0.1367	0.0265	-0.0023	0.0299	-0.0229	0.1782
643	6.65	7.50	-20.00	0.2420	0.0339	0.0056	0.0427	-0.0224	0.1715

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
643	6.62	10.00	-20.00	0.3514	0.0496	0.0196	0.0526	-0.0224	0.1643
643	6.61	12.50	-20.00	0.4529	0.0745	0.0261	0.0679	-0.0217	0.1598
643	6.63	15.00	-20.00	0.5665	0.1085	0.0355	0.0775	-0.0209	0.1462
643	6.63	17.50	-20.00	0.6939	0.1586	0.0466	0.0888	-0.0204	0.1354
643	6.61	20.00	-20.00	0.7618	0.2067	0.0528	0.0953	-0.0214	0.1312
643	6.52	22.50	-20.00	0.8835	0.2782	0.0728	0.0965	-0.0187	0.1240
643	6.58	25.00	-20.00	0.9949	0.3670	0.0895	0.0979	-0.0161	0.1196
643	6.60	27.50	-20.00	1.0563	0.4509	0.1105	0.0909	-0.0020	0.0704
643	6.54	30.00	-20.00	1.1077	0.5348	0.1267	0.0784	0.0212	0.0277
644	6.60	-5.00	-8.00	-0.3357	0.0836	-0.0301	0.0070	-0.0052	0.0697
644	6.64	-2.50	-8.00	-0.1931	0.0531	-0.0205	0.0098	-0.0054	0.0672
644	6.68	0.00	-8.00	-0.0726	0.0378	-0.0160	0.0147	-0.0050	0.0624
644	6.66	2.50	-8.00	0.0415	0.0274	-0.0112	0.0181	-0.0060	0.0636
644	6.58	5.00	-8.00	0.1543	0.0255	-0.0080	0.0220	-0.0056	0.0556
644	6.64	7.50	-8.00	0.2610	0.0312	-0.0032	0.0285	-0.0065	0.0600
644	6.67	10.00	-8.00	0.3502	0.0441	-0.0002	0.0319	-0.0044	0.0532
644	6.62	12.50	-8.00	0.4759	0.0674	0.0083	0.0361	-0.0025	0.0490
644	6.63	15.00	-8.00	0.5739	0.0993	0.0159	0.0434	-0.0029	0.0523
644	6.59	17.50	-8.00	0.6925	0.1449	0.0295	0.0465	-0.0032	0.0529
644	6.60	20.00	-8.00	0.7852	0.2015	0.0478	0.0447	-0.0044	0.0564
644	6.62	22.50	-8.00	0.9156	0.2817	0.0597	0.0464	-0.0033	0.0525
644	6.56	25.00	-8.00	1.0630	0.3807	0.0761	0.0504	-0.0041	0.0499
644	6.58	27.50	-8.00	1.1775	0.4833	0.0925	0.0539	-0.0006	0.0495
644	6.60	30.00	-8.00	1.3054	0.6052	0.1097	0.0529	0.0033	0.0478
645	6.64	-5.00	-2.50	-0.3108	0.0799	-0.0296	0.0116	0.0025	0.0131
645	6.65	-2.50	-2.50	-0.2129	0.0553	-0.0249	0.0126	0.0028	0.0100
645	6.68	0.00	-2.50	-0.0754	0.0359	-0.0152	0.0138	0.0026	0.0091
645	6.64	2.50	-2.50	0.0305	0.0283	-0.0108	0.0140	0.0025	0.0094
645	6.63	5.00	-2.50	0.1550	0.0256	-0.0077	0.0159	0.0025	0.0059
645	6.62	7.50	-2.50	0.2511	0.0314	-0.0072	0.0177	0.0025	0.0066
645	6.67	10.00	-2.50	0.3540	0.0441	-0.0036	0.0200	0.0031	0.0067
645	6.63	12.50	-2.50	0.4653	0.0651	0.0024	0.0229	0.0040	0.0070
645	6.63	15.00	-2.50	0.5739	0.0989	0.0124	0.0246	0.0054	0.0059
645	6.64	17.50	-2.50	0.6855	0.1446	0.0293	0.0243	0.0057	0.0049
645	6.60	20.00	-2.50	0.7939	0.2034	0.0472	0.0243	0.0052	0.0094
645	6.59	22.50	-2.50	0.9260	0.2826	0.0595	0.0252	0.0061	0.0122
645	6.61	25.00	-2.50	1.0487	0.3714	0.0694	0.0263	0.0070	0.0076
645	6.63	27.50	-2.50	1.2132	0.4935	0.0862	0.0299	0.0067	0.0071
645	6.58	30.00	-2.50	1.3263	0.6094	0.1000	0.0321	0.0086	0.0039
646	6.69	-5.00	0.00	-0.3316	0.0833	-0.0313	0.0128	0.0048	-0.0159
646	6.68	-2.50	0.00	-0.2022	0.0547	-0.0235	0.0144	0.0053	-0.0134
646	6.62	0.00	0.00	-0.0939	0.0380	-0.0169	0.0141	0.0058	-0.0142
646	6.68	2.50	0.00	0.0267	0.0285	-0.0116	0.0134	0.0059	-0.0155
646	6.67	5.00	0.00	0.1531	0.0251	-0.0084	0.0138	0.0056	-0.0129
646	6.56	7.50	0.00	0.2480	0.0318	-0.0074	0.0149	0.0057	-0.0126
646	6.64	10.00	0.00	0.3702	0.0450	-0.0034	0.0155	0.0062	-0.0126
646	6.64	12.50	0.00	0.4754	0.0668	0.0020	0.0151	0.0061	-0.0124
646	6.65	15.00	0.00	0.5833	0.1005	0.0119	0.0168	0.0066	-0.0109
646	6.66	17.50	0.00	0.6888	0.1447	0.0287	0.0150	0.0071	-0.0116
646	6.65	20.00	0.00	0.7897	0.2022	0.0452	0.0168	0.0076	-0.0104
646	6.66	22.50	0.00	0.9361	0.2847	0.0588	0.0145	0.0077	-0.0074

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
646	6.63	25.00	0.00	1.0530	0.3721	0.0682	0.0174	0.0085	-0.0077
646	6.67	27.50	0.00	1.2224	0.4957	0.0835	0.0197	0.0067	-0.0077
646	6.62	30.00	0.00	1.3680	0.6302	0.1038	0.0187	0.0078	-0.0069
647	6.66	-5.00	2.50	-0.3327	0.0827	-0.0306	0.0151	0.0084	-0.0411
647	6.66	-2.50	2.50	-0.1885	0.0526	-0.0209	0.0147	0.0087	-0.0397
647	6.68	0.00	2.50	-0.0699	0.0364	-0.0161	0.0122	0.0090	-0.0385
647	6.66	2.50	2.50	0.0241	0.0288	-0.0124	0.0127	0.0092	-0.0371
647	6.69	5.00	2.50	0.1486	0.0253	-0.0098	0.0103	0.0093	-0.0353
647	6.66	7.50	2.50	0.2513	0.0317	-0.0081	0.0092	0.0094	-0.0341
647	6.64	10.00	2.50	0.3602	0.0450	-0.0059	0.0089	0.0096	-0.0344
647	6.67	12.50	2.50	0.4652	0.0663	0.0007	0.0071	0.0094	-0.0347
647	6.65	15.00	2.50	0.5936	0.1016	0.0114	0.0078	0.0086	-0.0304
647	6.60	17.50	2.50	0.6931	0.1461	0.0273	0.0046	0.0094	-0.0301
647	6.63	20.00	2.50	0.7862	0.2004	0.0408	0.0073	0.0106	-0.0331
647	6.64	22.50	2.50	0.9414	0.2855	0.0570	0.0048	0.0101	-0.0294
647	6.61	25.00	2.50	1.0669	0.3765	0.0671	0.0057	0.0097	-0.0288
647	6.63	27.50	2.50	1.2121	0.4910	0.0809	0.0082	0.0083	-0.0290
647	6.63	30.00	2.50	1.3668	0.6300	0.1013	0.0073	0.0088	-0.0219
648	6.67	-5.00	8.00	-0.3283	0.0822	-0.0311	0.0219	0.0175	-0.1051
648	6.67	-2.50	8.00	-0.1988	0.0525	-0.0246	0.0163	0.0182	-0.1037
648	6.61	0.00	8.00	-0.0937	0.0372	-0.0204	0.0123	0.0183	-0.0982
648	6.68	2.50	8.00	0.0536	0.0262	-0.0152	0.0093	0.0185	-0.0924
648	6.65	5.00	8.00	0.1603	0.0256	-0.0131	0.0040	0.0186	-0.0887
648	6.63	7.50	8.00	0.2513	0.0322	-0.0105	-0.0003	0.0189	-0.0876
648	6.64	10.00	8.00	0.3671	0.0449	-0.0053	-0.0059	0.0184	-0.0856
648	6.70	12.50	8.00	0.4846	0.0687	0.0034	-0.0098	0.0175	-0.0852
648	6.60	15.00	8.00	0.5844	0.1020	0.0112	-0.0146	0.0170	-0.0815
648	6.62	17.50	8.00	0.7045	0.1475	0.0233	-0.0169	0.0170	-0.0761
648	6.67	20.00	8.00	0.8174	0.2087	0.0361	-0.0189	0.0193	-0.0755
648	6.65	22.50	8.00	0.9477	0.2893	0.0484	-0.0200	0.0211	-0.0748
648	6.64	25.00	8.00	1.0723	0.3812	0.0625	-0.0197	0.0197	-0.0760
648	6.65	27.50	8.00	1.2085	0.4932	0.0786	-0.0198	0.0156	-0.0698
648	6.68	30.00	8.00	1.3322	0.6159	0.0953	-0.0244	0.0134	-0.0620
649	6.61	-5.00	20.00	-0.2377	0.0712	-0.0360	0.0343	0.0221	-0.2119
649	6.63	-2.50	20.00	-0.1650	0.0521	-0.0312	0.0304	0.0238	-0.2075
649	6.68	0.00	20.00	-0.0443	0.0347	-0.0291	0.0191	0.0242	-0.2019
649	6.64	2.50	20.00	0.0494	0.0285	-0.0234	0.0109	0.0245	-0.1967
649	6.63	5.00	20.00	0.1624	0.0290	-0.0174	-0.0013	0.0251	-0.1886
649	6.69	7.50	20.00	0.2757	0.0388	-0.0080	-0.0125	0.0255	-0.1808
649	6.61	10.00	20.00	0.3700	0.0555	-0.0011	-0.0242	0.0248	-0.1751
649	6.61	12.50	20.00	0.4767	0.0816	0.0062	-0.0370	0.0244	-0.1684
649	6.64	15.00	20.00	0.6014	0.1206	0.0178	-0.0483	0.0240	-0.1578
649	6.62	17.50	20.00	0.7158	0.1679	0.0252	-0.0580	0.0238	-0.1459
649	6.64	20.00	20.00	0.8284	0.2254	0.0372	-0.0646	0.0238	-0.1357
649	6.64	22.50	20.00	0.9334	0.2952	0.0503	-0.0707	0.0256	-0.1214
649	6.63	25.00	20.00	1.0438	0.3821	0.0622	-0.0758	0.0222	-0.1174
649	6.59	27.50	20.00	1.1339	0.4746	0.0716	-0.0773	0.0180	-0.1107
649	6.66	30.00	20.00	1.2070	0.5802	0.1022	-0.0669	-0.0100	-0.0284
650	6.71	-5.00	20.00	-0.2457	0.0693	-0.0515	0.0225	0.0182	-0.2049
650	6.66	-2.50	20.00	-0.1176	0.0449	-0.0468	0.0139	0.0193	-0.1992
650	6.66	0.00	20.00	-0.0081	0.0313	-0.0426	0.0044	0.0202	-0.1903

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
650	6.69	2.50	20.00	0.1055	0.0256	-0.0405	-0.0099	0.0206	-0.1860
650	6.61	5.00	20.00	0.2121	0.0293	-0.0323	-0.0210	0.0217	-0.1789
650	6.65	7.50	20.00	0.3058	0.0404	-0.0240	-0.0310	0.0226	-0.1762
650	6.62	10.00	20.00	0.4444	0.0603	-0.0122	-0.0484	0.0219	-0.1635
650	6.67	12.50	20.00	0.5310	0.0887	-0.0039	-0.0583	0.0217	-0.1583
650	6.65	15.00	20.00	0.6163	0.1231	0.0030	-0.0667	0.0209	-0.1506
650	6.64	17.50	20.00	0.7530	0.1756	0.0158	-0.0768	0.0205	-0.1358
650	6.60	20.00	20.00	0.8601	0.2351	0.0295	-0.0836	0.0199	-0.1265
650	6.72	22.50	20.00	0.9421	0.2995	0.0435	-0.0863	0.0220	-0.1167
650	6.65	25.00	20.00	1.0631	0.3926	0.0584	-0.0883	0.0197	-0.1108
650	6.69	27.50	20.00	1.1440	0.4854	0.0732	-0.0866	0.0135	-0.0906
650	6.59	30.00	20.00	1.2032	0.5827	0.1005	-0.0742	-0.0122	-0.0237
651	6.67	-5.00	8.00	-0.2817	0.0729	-0.0490	0.0047	0.0101	-0.0877
651	6.66	-2.50	8.00	-0.1525	0.0462	-0.0416	0.0017	0.0110	-0.0898
651	6.66	0.00	8.00	-0.0332	0.0310	-0.0392	-0.0019	0.0109	-0.0800
651	6.66	2.50	8.00	0.1138	0.0246	-0.0350	-0.0073	0.0111	-0.0761
651	6.65	5.00	8.00	0.2077	0.0271	-0.0332	-0.0098	0.0114	-0.0706
651	6.65	7.50	8.00	0.3140	0.0359	-0.0304	-0.0168	0.0114	-0.0703
651	6.58	10.00	8.00	0.4321	0.0528	-0.0242	-0.0226	0.0111	-0.0699
651	6.70	12.50	8.00	0.5217	0.0766	-0.0187	-0.0277	0.0094	-0.0654
651	6.62	15.00	8.00	0.6433	0.1126	-0.0066	-0.0305	0.0081	-0.0576
651	6.62	17.50	8.00	0.7371	0.1569	0.0066	-0.0329	0.0084	-0.0561
651	6.60	20.00	8.00	0.8569	0.2232	0.0243	-0.0351	0.0117	-0.0556
651	6.67	22.50	8.00	0.9767	0.3014	0.0369	-0.0365	0.0134	-0.0550
651	6.68	25.00	8.00	1.1104	0.3988	0.0538	-0.0348	0.0110	-0.0539
651	6.67	27.50	8.00	1.2281	0.5045	0.0687	-0.0370	0.0088	-0.0508
651	6.59	30.00	8.00	1.3481	0.6272	0.0875	-0.0383	0.0077	-0.0430
652	6.65	-5.00	2.50	-0.2939	0.0752	-0.0487	0.0008	0.0015	-0.0222
652	6.66	-2.50	2.50	-0.1487	0.0473	-0.0402	-0.0010	0.0015	-0.0266
652	6.69	0.00	2.50	-0.0400	0.0329	-0.0374	-0.0008	0.0013	-0.0205
652	6.65	2.50	2.50	0.0976	0.0261	-0.0332	-0.0036	0.0015	-0.0188
652	6.70	5.00	2.50	0.2123	0.0262	-0.0319	-0.0052	0.0013	-0.0165
652	6.64	7.50	2.50	0.3036	0.0356	-0.0314	-0.0061	0.0019	-0.0180
652	6.65	10.00	2.50	0.4198	0.0505	-0.0268	-0.0082	0.0020	-0.0190
652	6.62	12.50	2.50	0.5252	0.0740	-0.0192	-0.0087	0.0013	-0.0166
652	6.65	15.00	2.50	0.6307	0.1090	-0.0072	-0.0103	-0.0003	-0.0108
652	6.64	17.50	2.50	0.7166	0.1523	0.0075	-0.0081	0.0006	-0.0102
652	6.63	20.00	2.50	0.8342	0.2156	0.0278	-0.0114	0.0019	-0.0132
652	6.62	22.50	2.50	0.9684	0.2967	0.0406	-0.0100	0.0015	-0.0069
652	6.58	25.00	2.50	1.0846	0.3864	0.0511	-0.0093	0.0018	-0.0047
652	6.68	27.50	2.50	1.2353	0.5052	0.0691	-0.0110	0.0010	-0.0031
652	6.64	30.00	2.50	1.3704	0.6354	0.0875	-0.0103	0.0022	0.0014
653	6.69	-5.00	0.00	-0.2933	0.0751	-0.0487	-0.0007	-0.0016	0.0029
653	6.68	-2.50	0.00	-0.1584	0.0482	-0.0418	-0.0013	-0.0016	0.0012
653	6.67	0.00	0.00	-0.0325	0.0332	-0.0368	-0.0020	-0.0017	0.0019
653	6.65	2.50	0.00	0.0854	0.0269	-0.0328	-0.0007	-0.0018	0.0058
653	6.63	5.00	0.00	0.2132	0.0274	-0.0318	0.0004	-0.0014	0.0039
653	6.69	7.50	0.00	0.3213	0.0352	-0.0300	-0.0001	-0.0013	0.0036
653	6.67	10.00	0.00	0.4256	0.0517	-0.0268	0.0004	-0.0011	0.0038
653	6.67	12.50	0.00	0.5284	0.0742	-0.0173	-0.0002	-0.0008	0.0015
653	6.67	15.00	0.00	0.6362	0.1095	-0.0049	-0.0007	-0.0013	0.0062

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
653	6.61	17.50	0.00	0.7349	0.1561	0.0138	0.0014	-0.0009	0.0060
653	6.58	20.00	0.00	0.8371	0.2165	0.0286	0.0003	-0.0007	0.0090
653	6.64	22.50	0.00	0.9641	0.2962	0.0406	0.0005	-0.0001	0.0132
653	6.68	25.00	0.00	1.0940	0.3900	0.0529	0.0006	0.0007	0.0124
653	6.60	27.50	0.00	1.2241	0.4992	0.0670	0.0005	0.0001	0.0132
653	6.67	30.00	0.00	1.3579	0.6285	0.0850	0.0018	0.0026	0.0129
654	6.71	-5.00	0.00	-0.4197	0.0939	-0.0186	-0.0011	-0.0021	0.0068
654	6.70	-2.50	0.00	-0.2730	0.0604	-0.0057	-0.0011	-0.0019	0.0048
654	6.68	0.00	0.00	-0.1455	0.0376	0.0040	-0.0019	-0.0018	0.0040
654	6.69	2.50	0.00	-0.0399	0.0272	0.0094	-0.0015	-0.0021	0.0055
654	6.70	5.00	0.00	0.1094	0.0219	0.0148	0.0006	-0.0015	0.0048
654	6.73	7.50	0.00	0.2070	0.0245	0.0145	-0.0011	-0.0019	0.0058
654	6.65	10.00	0.00	0.3051	0.0358	0.0170	0.0012	-0.0013	0.0040
654	6.65	12.50	0.00	0.4032	0.0553	0.0202	0.0016	-0.0011	0.0054
654	6.66	15.00	0.00	0.5325	0.0864	0.0297	0.0000	-0.0014	0.0061
654	6.64	17.50	0.00	0.6422	0.1302	0.0433	0.0015	-0.0012	0.0083
654	6.67	20.00	0.00	0.7640	0.1889	0.0597	0.0012	-0.0009	0.0112
654	6.59	22.50	0.00	0.8753	0.2589	0.0692	0.0011	-0.0003	0.0130
654	6.59	25.00	0.00	1.0379	0.3579	0.0816	0.0005	0.0002	0.0146
654	6.70	27.50	0.00	1.1825	0.4675	0.0955	0.0005	-0.0003	0.0150
654	6.67	30.00	0.00	1.3070	0.5881	0.1106	0.0024	0.0017	0.0154
655	6.68	-5.00	2.50	-0.3945	0.0903	-0.0147	0.0009	0.0011	-0.0243
655	6.67	-2.50	2.50	-0.2780	0.0598	-0.0043	-0.0008	0.0007	-0.0223
655	6.68	0.00	2.50	-0.1335	0.0381	0.0041	-0.0010	0.0009	-0.0203
655	6.71	2.50	2.50	-0.0106	0.0262	0.0106	-0.0016	0.0017	-0.0197
655	6.70	5.00	2.50	0.1025	0.0217	0.0132	-0.0047	0.0019	-0.0206
655	6.66	7.50	2.50	0.2104	0.0250	0.0152	-0.0048	0.0016	-0.0168
655	6.70	10.00	2.50	0.3282	0.0369	0.0184	-0.0077	0.0014	-0.0173
655	6.65	12.50	2.50	0.4224	0.0561	0.0219	-0.0079	0.0008	-0.0153
655	6.68	15.00	2.50	0.5536	0.0888	0.0328	-0.0082	0.0004	-0.0116
655	6.65	17.50	2.50	0.6541	0.1317	0.0448	-0.0086	0.0007	-0.0083
655	6.63	20.00	2.50	0.7571	0.1868	0.0574	-0.0093	0.0017	-0.0112
655	6.63	22.50	2.50	0.9118	0.2698	0.0710	-0.0109	0.0012	-0.0088
655	6.66	25.00	2.50	1.0223	0.3524	0.0790	-0.0087	0.0015	-0.0069
655	6.67	27.50	2.50	1.1786	0.4675	0.0946	-0.0095	0.0006	-0.0059
655	6.67	30.00	2.50	1.3399	0.6074	0.1185	-0.0127	0.0019	0.0018
656	6.66	-5.00	8.00	-0.3901	0.0893	-0.0129	0.0076	0.0101	-0.0860
656	6.68	-2.50	8.00	-0.2603	0.0567	-0.0029	0.0033	0.0109	-0.0869
656	6.69	0.00	8.00	-0.1094	0.0346	0.0044	-0.0007	0.0112	-0.0835
656	6.67	2.50	8.00	-0.0195	0.0253	0.0073	-0.0032	0.0108	-0.0752
656	6.64	5.00	8.00	0.0942	0.0217	0.0109	-0.0070	0.0114	-0.0716
656	6.65	7.50	8.00	0.2071	0.0255	0.0144	-0.0131	0.0116	-0.0710
656	6.69	10.00	8.00	0.3230	0.0370	0.0194	-0.0182	0.0101	-0.0664
656	6.61	12.50	8.00	0.4199	0.0578	0.0240	-0.0218	0.0102	-0.0678
656	6.65	15.00	8.00	0.5314	0.0868	0.0306	-0.0280	0.0086	-0.0600
656	6.62	17.50	8.00	0.6518	0.1310	0.0397	-0.0304	0.0088	-0.0580
656	6.67	20.00	8.00	0.7802	0.1938	0.0556	-0.0333	0.0111	-0.0551
656	6.65	22.50	8.00	0.8984	0.2677	0.0656	-0.0325	0.0120	-0.0528
656	6.67	25.00	8.00	1.0462	0.3652	0.0808	-0.0352	0.0104	-0.0507
656	6.65	27.50	8.00	1.1636	0.4666	0.0947	-0.0379	0.0084	-0.0486
656	6.68	30.00	8.00	1.2944	0.5903	0.1139	-0.0381	0.0076	-0.0399

TABLE III.- CONTINUED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
657	6.69	-5.00	20.00	-0.3276	0.0802	-0.0152	0.0250	0.0191	-0.2097
657	6.69	-2.50	20.00	-0.2005	0.0503	-0.0098	0.0148	0.0200	-0.2005
657	6.64	0.00	20.00	-0.1182	0.0374	-0.0034	0.0096	0.0215	-0.1968
657	6.74	2.50	20.00	0.0085	0.0247	0.0017	-0.0036	0.0219	-0.1848
657	6.62	5.00	20.00	0.1074	0.0233	0.0085	-0.0129	0.0226	-0.1836
657	6.66	7.50	20.00	0.2007	0.0291	0.0152	-0.0229	0.0224	-0.1773
657	6.65	10.00	20.00	0.3091	0.0434	0.0253	-0.0339	0.0231	-0.1702
657	6.62	12.50	20.00	0.4180	0.0670	0.0333	-0.0466	0.0224	-0.1621
657	6.65	15.00	20.00	0.5401	0.1037	0.0440	-0.0581	0.0218	-0.1549
657	6.63	17.50	20.00	0.6521	0.1477	0.0522	-0.0683	0.0220	-0.1446
657	6.62	20.00	20.00	0.7609	0.2015	0.0618	-0.0761	0.0209	-0.1335
657	6.67	22.50	20.00	0.8762	0.2707	0.0758	-0.0820	0.0228	-0.1198
657	6.60	25.00	20.00	0.9785	0.3518	0.0866	-0.0859	0.0193	-0.1160
657	6.61	27.50	20.00	1.0768	0.4458	0.0989	-0.0861	0.0141	-0.1014
657	6.70	30.00	20.00	1.1415	0.5431	0.1249	-0.0755	-0.0106	-0.0280
658	6.86	-5.00	20.00	-0.2855	0.0757	-0.0336	0.0363	0.0212	-0.2087
658	6.82	-2.50	20.00	-0.1602	0.0490	-0.0294	0.0276	0.0213	-0.2023
658	6.83	0.00	20.00	-0.0678	0.0360	-0.0228	0.0222	0.0229	-0.1977
658	6.82	2.50	20.00	0.0312	0.0280	-0.0155	0.0136	0.0235	-0.1875
658	6.82	5.00	20.00	0.1325	0.0266	-0.0090	0.0021	0.0241	-0.1866
658	6.80	7.50	20.00	0.2227	0.0329	-0.0022	-0.0081	0.0243	-0.1772
658	6.78	10.00	20.00	0.3538	0.0502	0.0105	-0.0223	0.0246	-0.1703
658	6.75	12.50	20.00	0.4754	0.0775	0.0227	-0.0374	0.0233	-0.1624
658	6.80	15.00	20.00	0.5563	0.1091	0.0270	-0.0458	0.0228	-0.1556
658	6.82	17.50	20.00	0.6737	0.1548	0.0354	-0.0568	0.0219	-0.1436
658	6.81	20.00	20.00	0.7672	0.2067	0.0443	-0.0622	0.0215	-0.1348
658	6.78	22.50	20.00	0.8809	0.2750	0.0566	-0.0697	0.0227	-0.1226
658	6.80	25.00	20.00	1.0159	0.3683	0.0729	-0.0761	0.0200	-0.1137
658	6.81	27.50	20.00	1.1203	0.4691	0.0890	-0.0759	0.0139	-0.0861
658	6.84	30.00	20.00	1.1781	0.5639	0.1124	-0.0652	-0.0118	-0.0263
659	6.78	-5.00	8.00	-0.3337	0.0801	-0.0301	0.0210	0.0124	-0.0909
659	6.81	-2.50	8.00	-0.2091	0.0520	-0.0231	0.0182	0.0136	-0.0898
659	6.81	0.00	8.00	-0.0764	0.0344	-0.0174	0.0150	0.0136	-0.0854
659	6.77	2.50	8.00	0.0265	0.0260	-0.0146	0.0128	0.0138	-0.0809
659	6.80	5.00	8.00	0.1439	0.0241	-0.0110	0.0083	0.0140	-0.0755
659	6.81	7.50	8.00	0.2562	0.0311	-0.0065	0.0017	0.0145	-0.0770
659	6.77	10.00	8.00	0.3580	0.0431	-0.0019	-0.0020	0.0135	-0.0728
659	6.78	12.50	8.00	0.4746	0.0658	0.0050	-0.0100	0.0118	-0.0701
659	6.77	15.00	8.00	0.5912	0.1010	0.0140	-0.0142	0.0107	-0.0664
659	6.71	17.50	8.00	0.6929	0.1429	0.0241	-0.0192	0.0106	-0.0623
659	6.76	20.00	8.00	0.7914	0.1995	0.0356	-0.0207	0.0122	-0.0605
659	6.75	22.50	8.00	0.9243	0.2783	0.0492	-0.0228	0.0134	-0.0581
659	6.76	25.00	8.00	1.0610	0.3739	0.0648	-0.0237	0.0113	-0.0564
659	6.80	27.50	8.00	1.1990	0.4848	0.0819	-0.0263	0.0083	-0.0533
659	6.76	30.00	8.00	1.3119	0.6024	0.0973	-0.0286	0.0070	-0.0456
660	6.80	-5.00	2.50	-0.3361	0.0801	-0.0306	0.0141	0.0033	-0.0284
660	6.81	-2.50	2.50	-0.2358	0.0551	-0.0255	0.0140	0.0032	-0.0249
660	6.79	0.00	2.50	-0.0925	0.0357	-0.0163	0.0142	0.0037	-0.0267
660	6.80	2.50	2.50	0.0291	0.0274	-0.0120	0.0154	0.0043	-0.0256
660	6.72	5.00	2.50	0.1264	0.0245	-0.0098	0.0149	0.0047	-0.0252
660	6.76	7.50	2.50	0.2449	0.0295	-0.0080	0.0121	0.0045	-0.0224

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_y
660	6.79	10.00	2.50	0.3551	0.0430	-0.0056	0.0096	0.0047	-0.0239
660	6.76	12.50	2.50	0.4599	0.0637	0.0015	0.0096	0.0049	-0.0255
660	6.79	15.00	2.50	0.5683	0.0959	0.0101	0.0078	0.0033	-0.0195
660	6.81	17.50	2.50	0.6900	0.1431	0.0277	0.0039	0.0030	-0.0150
660	6.70	20.00	2.50	0.7866	0.1984	0.0411	0.0027	0.0030	-0.0148
660	6.74	22.50	2.50	0.9265	0.2783	0.0534	0.0005	0.0016	-0.0103
660	6.76	25.00	2.50	1.0511	0.3682	0.0650	0.0013	0.0014	-0.0068
660	6.73	27.50	2.50	1.1942	0.4805	0.0802	-0.0004	0.0005	-0.0040
660	6.76	30.00	2.50	1.3408	0.6127	0.0979	-0.0020	0.0020	-0.0002
661	6.80	-5.00	0.00	-0.3400	0.0814	-0.0310	0.0117	-0.0003	-0.0020
661	6.79	-2.50	0.00	-0.2209	0.0548	-0.0247	0.0133	0.0001	-0.0013
661	6.73	0.00	0.00	-0.0789	0.0340	-0.0150	0.0151	0.0004	0.0005
661	6.72	2.50	0.00	0.0286	0.0265	-0.0112	0.0179	0.0009	0.0002
661	6.76	5.00	0.00	0.1582	0.0245	-0.0086	0.0160	0.0008	-0.0021
661	6.73	7.50	0.00	0.2577	0.0293	-0.0081	0.0175	0.0011	-0.0009
661	6.74	10.00	0.00	0.3474	0.0432	-0.0059	0.0173	0.0012	0.0000
661	6.71	12.50	0.00	0.4673	0.0638	0.0004	0.0166	0.0016	-0.0006
661	6.78	15.00	0.00	0.5797	0.0969	0.0111	0.0137	0.0008	0.0015
661	6.73	17.50	0.00	0.6874	0.1424	0.0281	0.0151	0.0013	0.0029
661	6.64	20.00	0.00	0.8038	0.2031	0.0447	0.0129	0.0002	0.0047
661	6.69	22.50	0.00	0.9292	0.2792	0.0550	0.0108	0.0000	0.0096
661	6.70	25.00	0.00	1.0622	0.3717	0.0654	0.0105	0.0005	0.0083
661	6.75	27.50	0.00	1.1931	0.4799	0.0789	0.0100	-0.0001	0.0131
661	6.79	30.00	0.00	1.3366	0.6102	0.0966	0.0086	0.0019	0.0147
662	6.81	-5.00	-2.50	-0.3561	0.0833	-0.0347	0.0096	-0.0024	0.0243
662	6.75	-2.50	-2.50	-0.2165	0.0530	-0.0247	0.0128	-0.0027	0.0235
662	6.75	0.00	-2.50	-0.0919	0.0372	-0.0163	0.0148	-0.0024	0.0228
662	6.75	2.50	-2.50	0.0207	0.0269	-0.0118	0.0174	-0.0019	0.0201
662	6.77	5.00	-2.50	0.1528	0.0239	-0.0096	0.0182	-0.0022	0.0197
662	6.67	7.50	-2.50	0.2606	0.0300	-0.0081	0.0223	-0.0020	0.0191
662	6.74	10.00	-2.50	0.3663	0.0431	-0.0059	0.0217	-0.0015	0.0165
662	6.77	12.50	-2.50	0.4679	0.0639	-0.0012	0.0234	-0.0006	0.0169
662	6.74	15.00	-2.50	0.5867	0.0974	0.0116	0.0232	0.0002	0.0146
662	6.71	17.50	-2.50	0.6677	0.1382	0.0236	0.0259	0.0001	0.0184
662	6.74	20.00	-2.50	0.8003	0.2030	0.0441	0.0238	-0.0012	0.0237
662	6.77	22.50	-2.50	0.9216	0.2779	0.0532	0.0228	-0.0008	0.0265
662	6.71	25.00	-2.50	1.0560	0.3699	0.0647	0.0217	-0.0010	0.0265
662	6.71	27.50	-2.50	1.1899	0.4793	0.0792	0.0216	-0.0009	0.0274
662	6.77	30.00	-2.50	1.3324	0.6094	0.0966	0.0208	0.0018	0.0270
663	6.70	-5.00	-8.00	-0.3380	0.0802	-0.0312	0.0072	-0.0102	0.0893
663	6.77	-2.50	-8.00	-0.2137	0.0523	-0.0232	0.0100	-0.0107	0.0826
663	6.77	0.00	-8.00	-0.0762	0.0343	-0.0157	0.0162	-0.0112	0.0799
663	6.74	2.50	-8.00	0.0337	0.0255	-0.0138	0.0204	-0.0110	0.0762
663	6.77	5.00	-8.00	0.1570	0.0239	-0.0109	0.0260	-0.0108	0.0712
663	6.79	7.50	-8.00	0.2473	0.0308	-0.0097	0.0302	-0.0107	0.0690
663	6.77	10.00	-8.00	0.3691	0.0441	-0.0046	0.0371	-0.0103	0.0698
663	6.81	12.50	-8.00	0.4854	0.0676	0.0038	0.0385	-0.0087	0.0647
663	6.70	15.00	-8.00	0.5802	0.0979	0.0108	0.0418	-0.0083	0.0625
663	6.72	17.50	-8.00	0.6836	0.1418	0.0225	0.0472	-0.0091	0.0654
663	6.73	20.00	-8.00	0.8033	0.2036	0.0429	0.0434	-0.0105	0.0691
663	6.74	22.50	-8.00	0.9293	0.2836	0.0537	0.0483	-0.0113	0.0720

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
663	6.75	25.00	-8.00	1.0518	0.3723	0.0666	0.0482	-0.0116	0.0669
663	6.74	27.50	-8.00	1.1718	0.4753	0.0804	0.0478	-0.0097	0.0675
663	6.71	30.00	-8.00	1.3054	0.5998	0.0986	0.0471	-0.0045	0.0660
664	6.74	-5.00	-20.00	-0.2769	0.0729	-0.0316	-0.0101	-0.0190	0.2087
664	6.75	-2.50	-20.00	-0.1984	0.0515	-0.0253	-0.0041	-0.0200	0.1988
664	6.68	0.00	-20.00	-0.0610	0.0327	-0.0213	0.0093	-0.0200	0.1890
664	6.76	2.50	-20.00	0.0340	0.0264	-0.0162	0.0174	-0.0218	0.1844
664	6.72	5.00	-20.00	0.1528	0.0247	-0.0084	0.0299	-0.0227	0.1794
664	6.72	7.50	-20.00	0.2484	0.0336	-0.0027	0.0407	-0.0244	0.1751
664	6.76	10.00	-20.00	0.3545	0.0510	0.0045	0.0543	-0.0232	0.1705
664	6.75	12.50	-20.00	0.4754	0.0777	0.0138	0.0684	-0.0234	0.1633
664	6.71	15.00	-20.00	0.5870	0.1130	0.0224	0.0806	-0.0220	0.1501
664	6.76	17.50	-20.00	0.6960	0.1598	0.0341	0.0864	-0.0213	0.1379
664	6.72	20.00	-20.00	0.7967	0.2166	0.0446	0.0948	-0.0224	0.1319
664	6.73	22.50	-20.00	0.8755	0.2755	0.0572	0.0972	-0.0199	0.1313
664	6.72	25.00	-20.00	1.0204	0.3756	0.0767	0.0975	-0.0193	0.1251
664	6.66	27.50	-20.00	1.0907	0.4635	0.0959	0.0943	-0.0072	0.0813
664	6.67	30.00	-20.00	1.1451	0.5511	0.1139	0.0834	0.0141	0.0352
665	6.75	-5.00	-20.00	-0.3325	0.0800	-0.0340	-0.0287	-0.0148	0.1996
665	6.77	-2.50	-20.00	-0.2002	0.0521	-0.0277	-0.0185	-0.0156	0.1949
665	6.78	0.00	-20.00	-0.0792	0.0338	-0.0204	-0.0095	-0.0172	0.1859
665	6.80	2.50	-20.00	0.0279	0.0262	-0.0147	0.0002	-0.0183	0.1768
665	6.79	5.00	-20.00	0.1388	0.0246	-0.0072	0.0123	-0.0192	0.1699
665	6.76	7.50	-20.00	0.2396	0.0328	0.0005	0.0231	-0.0205	0.1671
665	6.81	10.00	-20.00	0.3603	0.0491	0.0082	0.0392	-0.0191	0.1601
665	6.73	12.50	-20.00	0.4526	0.0733	0.0178	0.0496	-0.0196	0.1573
665	6.77	15.00	-20.00	0.5627	0.1085	0.0247	0.0623	-0.0186	0.1465
665	6.72	17.50	-20.00	0.6781	0.1549	0.0350	0.0709	-0.0186	0.1353
665	6.72	20.00	-20.00	0.8002	0.2156	0.0469	0.0800	-0.0187	0.1251
665	6.72	22.50	-20.00	0.8883	0.2780	0.0572	0.0846	-0.0173	0.1210
665	6.72	25.00	-20.00	1.0159	0.3707	0.0746	0.0873	-0.0142	0.1167
665	6.72	27.50	-20.00	1.1007	0.4661	0.0947	0.0834	-0.0043	0.0772
665	6.69	30.00	-20.00	1.1638	0.5595	0.1137	0.0729	0.0186	0.0276
666	6.74	-5.00	-8.00	-0.3414	0.0820	-0.0293	-0.0114	-0.0056	0.0791
666	6.74	-2.50	-8.00	-0.1991	0.0516	-0.0197	-0.0077	-0.0058	0.0735
666	6.76	0.00	-8.00	-0.0881	0.0343	-0.0160	-0.0034	-0.0057	0.0674
666	6.73	2.50	-8.00	0.0399	0.0254	-0.0115	0.0005	-0.0054	0.0600
666	6.73	5.00	-8.00	0.1397	0.0244	-0.0096	0.0054	-0.0054	0.0575
666	6.75	7.50	-8.00	0.2415	0.0302	-0.0060	0.0098	-0.0065	0.0611
666	6.75	10.00	-8.00	0.3625	0.0432	-0.0015	0.0170	-0.0056	0.0590
666	6.69	12.50	-8.00	0.4630	0.0652	0.0039	0.0215	-0.0042	0.0562
666	6.71	15.00	-8.00	0.5739	0.0984	0.0122	0.0265	-0.0037	0.0551
666	6.76	17.50	-8.00	0.6759	0.1403	0.0220	0.0312	-0.0041	0.0552
666	6.66	20.00	-8.00	0.7959	0.2024	0.0411	0.0308	-0.0050	0.0592
666	6.70	22.50	-8.00	0.9276	0.2815	0.0528	0.0323	-0.0047	0.0604
666	6.67	25.00	-8.00	1.0743	0.3817	0.0688	0.0342	-0.0042	0.0540
666	6.72	27.50	-8.00	1.1883	0.4843	0.0840	0.0368	-0.0004	0.0568
666	6.74	30.00	-8.00	1.3015	0.5995	0.0984	0.0369	0.0046	0.0519
667	6.79	-5.00	-2.50	-0.3390	0.0833	-0.0317	-0.0073	0.0036	0.0116
667	6.78	-2.50	-2.50	-0.2126	0.0547	-0.0239	-0.0058	0.0039	0.0092
667	6.78	0.00	-2.50	-0.0984	0.0370	-0.0164	-0.0036	0.0038	0.0098

TABLE III.- CONTINUED.

RUN	q_∞	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
667	6.80	2.50	-2.50	0.0105	0.0280	-0.0118	-0.0032	0.0034	0.0089
667	6.70	5.00	-2.50	0.1386	0.0251	-0.0079	-0.0007	0.0032	0.0095
667	6.79	7.50	-2.50	0.2549	0.0307	-0.0063	0.0015	0.0034	0.0068
667	6.77	10.00	-2.50	0.3643	0.0432	-0.0034	0.0044	0.0037	0.0070
667	6.76	12.50	-2.50	0.4673	0.0645	0.0015	0.0040	0.0043	0.0064
667	6.73	15.00	-2.50	0.5849	0.0981	0.0130	0.0075	0.0053	0.0067
667	6.72	17.50	-2.50	0.6847	0.1429	0.0246	0.0084	0.0055	0.0089
667	6.73	20.00	-2.50	0.8063	0.2052	0.0440	0.0088	0.0054	0.0105
667	6.68	22.50	-2.50	0.9275	0.2797	0.0544	0.0093	0.0066	0.0137
667	6.67	25.00	-2.50	1.0741	0.3779	0.0679	0.0081	0.0073	0.0133
667	6.71	27.50	-2.50	1.1996	0.4842	0.0804	0.0092	0.0081	0.0086
667	6.73	30.00	-2.50	1.3423	0.6156	0.0982	0.0099	0.0112	0.0096
668	6.80	-5.00	0.00	-0.3403	0.0828	-0.0315	-0.0051	0.0065	-0.0140
668	6.83	-2.50	0.00	-0.2080	0.0537	-0.0228	-0.0047	0.0067	-0.0169
668	6.76	0.00	0.00	-0.0835	0.0353	-0.0158	-0.0029	0.0066	-0.0132
668	6.69	2.50	0.00	0.0326	0.0268	-0.0102	-0.0042	0.0069	-0.0160
668	6.71	5.00	0.00	0.1300	0.0257	-0.0083	-0.0034	0.0065	-0.0127
668	6.73	7.50	0.00	0.2657	0.0308	-0.0067	-0.0033	0.0067	-0.0136
668	6.72	10.00	0.00	0.3540	0.0437	-0.0041	-0.0012	0.0064	-0.0113
668	6.73	12.50	0.00	0.4769	0.0660	0.0019	0.0000	0.0069	-0.0118
668	6.73	15.00	0.00	0.5863	0.0993	0.0127	-0.0021	0.0064	-0.0098
668	6.70	17.50	0.00	0.6983	0.1462	0.0278	-0.0011	0.0068	-0.0097
668	6.72	20.00	0.00	0.7963	0.2026	0.0415	-0.0007	0.0072	-0.0059
668	6.70	22.50	0.00	0.9491	0.2875	0.0559	-0.0008	0.0081	-0.0032
668	6.75	25.00	0.00	1.0585	0.3715	0.0652	-0.0027	0.0088	-0.0004
668	6.70	27.50	0.00	1.2139	0.4897	0.0805	-0.0026	0.0089	-0.0057
668	6.75	30.00	0.00	1.3690	0.6278	0.1006	-0.0017	0.0116	-0.0044
669	6.76	-5.00	2.50	-0.3434	0.0827	-0.0313	-0.0039	0.0101	-0.0455
669	6.77	-2.50	2.50	-0.2105	0.0544	-0.0231	-0.0026	0.0104	-0.0437
669	6.79	0.00	2.50	-0.0827	0.0370	-0.0155	-0.0040	0.0102	-0.0403
669	6.74	2.50	2.50	0.0343	0.0265	-0.0121	-0.0048	0.0099	-0.0373
669	6.73	5.00	2.50	0.1495	0.0255	-0.0080	-0.0053	0.0102	-0.0361
669	6.73	7.50	2.50	0.2639	0.0309	-0.0066	-0.0065	0.0097	-0.0322
669	6.70	10.00	2.50	0.3597	0.0445	-0.0048	-0.0082	0.0101	-0.0351
669	6.74	12.50	2.50	0.4671	0.0651	0.0016	-0.0108	0.0092	-0.0322
669	6.72	15.00	2.50	0.5803	0.0998	0.0102	-0.0092	0.0079	-0.0262
669	6.71	17.50	2.50	0.6899	0.1440	0.0265	-0.0098	0.0088	-0.0258
669	6.69	20.00	2.50	0.8076	0.2056	0.0417	-0.0135	0.0098	-0.0295
669	6.74	22.50	2.50	0.9199	0.2778	0.0518	-0.0125	0.0099	-0.0268
669	6.70	25.00	2.50	1.0466	0.3682	0.0633	-0.0130	0.0105	-0.0254
669	6.71	27.50	2.50	1.2190	0.4916	0.0792	-0.0129	0.0094	-0.0229
669	6.70	30.00	2.50	1.3572	0.6227	0.1002	-0.0168	0.0110	-0.0176
670	6.76	-5.00	8.00	-0.3550	0.0844	-0.0333	0.0040	0.0182	-0.1075
670	6.73	-2.50	8.00	-0.2035	0.0530	-0.0224	-0.0010	0.0180	-0.0992
670	6.74	0.00	8.00	-0.0829	0.0363	-0.0171	-0.0038	0.0182	-0.0953
670	6.70	2.50	8.00	0.0483	0.0261	-0.0140	-0.0077	0.0190	-0.0926
670	6.71	5.00	8.00	0.1479	0.0251	-0.0107	-0.0112	0.0191	-0.0888
670	6.71	7.50	8.00	0.2595	0.0317	-0.0078	-0.0176	0.0190	-0.0874
670	6.67	10.00	8.00	0.3691	0.0451	-0.0031	-0.0209	0.0181	-0.0834
670	6.72	12.50	8.00	0.4810	0.0683	0.0040	-0.0269	0.0170	-0.0829
670	6.68	15.00	8.00	0.5848	0.1010	0.0107	-0.0299	0.0155	-0.0763

TABLE III.- CONCLUDED.

RUN	q_{∞}	α , deg	β , deg	C_L	C_D	C_m	C_l	C_n	C_Y
670	6.67	17.50	8.00	0.7059	0.1476	0.0231	-0.0339	0.0156	-0.0722
670	6.68	20.00	8.00	0.8012	0.2044	0.0359	-0.0324	0.0174	-0.0690
670	6.70	22.50	8.00	0.9310	0.2831	0.0477	-0.0369	0.0200	-0.0694
670	6.68	25.00	8.00	1.0667	0.3793	0.0637	-0.0355	0.0181	-0.0664
670	6.72	27.50	8.00	1.1917	0.4857	0.0791	-0.0367	0.0162	-0.0673
670	6.72	30.00	8.00	1.3289	0.6144	0.0970	-0.0389	0.0161	-0.0625
671	6.76	-5.00	20.00	-0.2598	0.0719	-0.0312	0.0204	0.0229	-0.2143
671	6.74	-2.50	20.00	-0.1639	0.0491	-0.0272	0.0131	0.0233	-0.2078
671	6.74	0.00	20.00	-0.0567	0.0360	-0.0214	0.0057	0.0249	-0.2019
671	6.72	2.50	20.00	0.0428	0.0278	-0.0164	-0.0047	0.0263	-0.1955
671	6.70	5.00	20.00	0.1599	0.0275	-0.0094	-0.0168	0.0267	-0.1893
671	6.71	7.50	20.00	0.2410	0.0360	-0.0034	-0.0255	0.0272	-0.1876
671	6.72	10.00	20.00	0.3659	0.0537	0.0048	-0.0411	0.0268	-0.1787
671	6.71	12.50	20.00	0.4763	0.0789	0.0157	-0.0533	0.0266	-0.1721
671	6.70	15.00	20.00	0.6039	0.1183	0.0249	-0.0667	0.0257	-0.1606
671	6.72	17.50	20.00	0.6991	0.1628	0.0339	-0.0720	0.0251	-0.1476
671	6.71	20.00	20.00	0.8144	0.2218	0.0451	-0.0803	0.0244	-0.1369
671	6.70	22.50	20.00	0.9053	0.2867	0.0587	-0.0844	0.0259	-0.1262
671	6.71	25.00	20.00	1.0167	0.3725	0.0709	-0.0872	0.0240	-0.1196
671	6.71	27.50	20.00	1.1166	0.4716	0.0873	-0.0848	0.0157	-0.0940
671	6.74	30.00	20.00	1.1741	0.5665	0.1120	-0.0746	-0.0106	-0.0281
672	6.78	-5.00	0.00	-0.3120	0.0790	-0.0305	0.0005	-0.0014	0.0006
672	6.72	-2.50	0.00	-0.2166	0.0548	-0.0252	-0.0011	-0.0020	0.0037
672	6.77	0.00	0.00	-0.0837	0.0364	-0.0160	-0.0022	-0.0019	0.0026
672	6.71	2.50	0.00	0.0131	0.0276	-0.0129	-0.0006	-0.0022	0.0059
672	6.78	5.00	0.00	0.1393	0.0247	-0.0091	-0.0005	-0.0020	0.0052
672	6.70	7.50	0.00	0.2468	0.0293	-0.0071	0.0002	-0.0015	0.0039
672	6.73	10.00	0.00	0.3612	0.0433	-0.0054	0.0001	-0.0014	0.0039
672	6.70	12.50	0.00	0.4660	0.0633	0.0001	0.0001	-0.0017	0.0077
672	6.70	15.00	0.00	0.5956	0.0998	0.0140	-0.0024	-0.0015	0.0042
672	6.71	17.50	0.00	0.6850	0.1421	0.0250	0.0016	-0.0010	0.0063
672	6.71	20.00	0.00	0.8022	0.2027	0.0436	0.0005	-0.0010	0.0101
672	6.69	22.50	0.00	0.9257	0.2786	0.0538	0.0031	-0.0002	0.0149
672	6.69	25.00	0.00	1.0684	0.3743	0.0650	0.0001	0.0002	0.0154
672	6.71	27.50	0.00	1.2370	0.4987	0.0850	-0.0002	-0.0007	0.0134
672	6.75	30.00	0.00	1.3600	0.6216	0.1003	0.0030	0.0016	0.0157

TABLE IV.- RUN LOG FOR FORCED OSCILLATION TESTS.

Run	Axis	Configuration	α	f, Hz	ϕ	δ_{lef}	fence	missles/rails	noseboom
2	Roll	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	Off	Off
3	Roll	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	Off	On
4	Roll	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	On	On
6	Roll	Attached-flow flap	-5° to 30°	0.78	$\pm 5^\circ$	30°/40°/40°/20°	Off	On	On
7	Roll	Apex modification	-5° to 30°	0.78	$\pm 5^\circ$	0°	Off	On	On
8	Yaw	Apex modification	-5° to 30°	0.78	$\pm 5^\circ$	0°	Off	On	Off
9	Yaw	Attached-flow flap	-5° to 30°	0.78	$\pm 5^\circ$	30°/40°/40°/20°	Off	On	On
10	Yaw	Apex modification	-5° to 30°	0.78	$\pm 5^\circ$	0°	Off	On	On
12	Yaw	Vortex flap	-5° to 30°	0.78	$\pm 5^\circ$	50°/0°	Off	On	On
13	Yaw	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	On	On
14	Yaw	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	Off	Off
16	Pitch	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	Off	Off
17	Pitch	Basic F-16XL	-5° to 30°	0.78	$\pm 5^\circ$	0°	On	On	On
22	Pitch	Apex modification	-5° to 30°	0.78	$\pm 5^\circ$	0°	Off	On	On
23	Pitch	Attached-flow flap	-5° to 30°	0.78	$\pm 5^\circ$	30°/40°/40°/20°	Off	On	On
24	Pitch	Vortex flap	-5° to 30°	0.78	$\pm 5^\circ$	50°/20°	Off	On	On
25	Pitch	Apex modification	-5° to 30°	0.78	$\pm 5^\circ$	50°/20°	Off	On	On
27	Roll	Vortex flap	-5° to 30°	0.78	$\pm 5^\circ$	50°/20°	Off	On	On
28	Yaw	Vortex flap	-5° to 30°	0.78	$\pm 5^\circ$	50°/20°	Off	On	On

TABLE V.-DYNAMIC FORCE AND MOMENT DATA.

RUN	q_∞	α , deg	CLP	CNP	CYP
2	6.69	-5.0	-0.2192	0.0037	0.0022
2	6.69	-2.5	-0.1972	0.0040	0.0167
2	6.67	0.0	-0.1938	-0.0064	0.0582
2	6.70	2.5	-0.1632	0.0021	0.0564
2	6.68	5.0	-0.1622	-0.0108	0.0891
2	6.67	7.5	-0.2152	-0.0190	0.1228
2	6.71	10.0	-0.2203	-0.0183	0.0767
2	6.69	12.5	-0.2219	-0.0242	0.1116
2	6.66	15.0	-0.1985	-0.0378	0.1427
2	6.64	17.5	-0.1995	-0.0314	0.2031
2	6.66	20.0	-0.2208	-0.0382	0.1953
2	6.64	22.5	-0.2389	-0.0397	0.2312
2	6.67	25.0	-0.2716	-0.0367	0.2367
2	6.67	27.5	-0.2963	-0.0524	0.3186
RUN	q_∞	α , deg	CLP	CNP	CYP
3	6.72	-5.0	-0.2608	0.0053	0.0229
3	6.72	-2.5	-0.2436	0.0011	0.0270
3	6.71	0.0	-0.1899	-0.0020	0.0370
3	6.71	2.5	-0.1466	-0.0009	0.0423
3	6.71	5.0	-0.1571	-0.0168	0.1230
3	6.73	7.5	-0.1889	-0.0239	0.1185
3	6.73	10.0	-0.2042	-0.0223	0.1146
3	6.71	12.5	-0.2118	-0.0216	0.1047
3	6.71	15.0	-0.2243	-0.0298	0.0820
3	6.71	17.5	-0.2144	-0.0281	0.1625
3	6.72	20.0	-0.2101	-0.0428	0.2023
3	6.71	22.5	-0.2424	-0.0537	0.2773
3	6.73	25.0	-0.2429	-0.0577	0.2813
3	6.73	27.5	-0.2842	-0.0492	0.3308
3	6.70	30.0	-0.3681	-0.0431	0.3960
RUN	q_∞	α , deg	CLP	CNP	CYP
4	6.75	-5.0	-0.2678	-0.0059	0.0442
4	6.70	-2.5	-0.2470	0.0016	0.0252
4	6.74	0.0	-0.2141	0.0121	0.0144
4	6.69	2.5	-0.2269	-0.0090	0.0895
4	6.69	5.0	-0.2407	-0.0179	0.0906
4	6.66	7.5	-0.2072	-0.0301	0.1338
4	6.72	10.0	-0.2012	-0.0308	0.1679
4	6.68	12.5	-0.2055	-0.0293	0.1767
4	6.67	15.0	-0.2120	-0.0505	0.1221
4	6.69	17.5	-0.2266	-0.0512	0.2337
4	6.73	20.0	-0.2461	-0.0475	0.2283
4	6.71	22.5	-0.2706	-0.0415	0.2279
4	6.69	25.0	-0.3157	-0.0521	0.3412
4	6.68	27.5	-0.3468	-0.0599	0.3949
4	6.68	30.0	-0.4226	-0.0540	0.3966

TABLE V.- CONTINUED

RUN	q_{∞}	α , deg	CLP	CNP	CYP
6	6.65	-5.0	-0.2447	0.0008	0.0221
6	6.66	-2.5	-0.2493	-0.0164	0.0580
6	6.68	0.0	-0.2431	-0.0142	0.0599
6	6.64	2.5	-0.2115	-0.0230	0.1127
6	6.64	5.0	-0.2158	-0.0234	0.1120
6	6.65	7.5	-0.2261	-0.0449	0.1709
6	6.64	10.0	-0.2062	-0.0447	0.1782
6	6.66	12.5	-0.1939	-0.0695	0.2711
6	6.64	15.0	-0.1758	-0.0557	0.2193
6	6.62	17.5	-0.1907	-0.0446	0.1521
6	6.64	20.0	-0.2489	-0.0457	0.2114
6	6.64	22.5	-0.4037	-0.0350	0.3329
6	6.62	25.0	-0.2062	-0.1211	0.3226
6	6.61	27.5	-0.3455	-0.0697	0.4122
6	6.63	30.0	-0.3444	-0.0202	0.3777
RUN	q_{∞}	α , deg	CLP	CNP	CYP
7	6.61	-5.0	-0.2334	0.0113	0.0038
7	6.61	-2.5	-0.2300	0.0092	0.0240
7	6.61	0.0	-0.2072	0.0136	-0.0033
7	6.66	2.5	-0.1915	-0.0035	0.0608
7	6.63	5.0	-0.2052	-0.0181	0.0827
7	6.63	7.5	-0.2032	-0.0292	0.1372
7	6.62	10.0	-0.2176	-0.0341	0.1322
7	6.62	12.5	-0.2261	-0.0353	0.1620
7	6.61	15.0	-0.2744	-0.0289	0.1444
7	6.59	17.5	-0.2716	-0.0424	0.1331
7	6.62	20.0	-0.2519	-0.0459	0.2104
7	6.60	22.5	-0.3236	-0.0412	0.1939
7	6.61	25.0	-0.3214	-0.0369	0.3043
7	6.60	27.5	-0.3809	-0.0094	0.2990
7	6.62	30.0	-0.3737	-0.0237	0.3465
RUN	q_{∞}	α , deg	CLR	CNR	CYR
8	6.72	-5.0	-0.0391	-0.1927	0.4714
8	6.69	-2.5	-0.0218	-0.1975	0.4717
8	6.70	0.0	0.0176	-0.1931	0.4863
8	6.70	2.5	0.0232	-0.2037	0.4800
8	6.68	5.0	0.0520	-0.2069	0.4441
8	6.71	7.5	0.0785	-0.2130	0.4719
8	6.70	10.0	0.1125	-0.2078	0.4650
8	6.73	12.5	0.1656	-0.1809	0.3819
8	6.71	15.0	0.2137	-0.1790	0.3849
8	6.68	17.5	0.2326	-0.2049	0.4692
8	6.69	20.0	0.2919	-0.2720	0.5026
8	6.69	22.5	0.3126	-0.3146	0.5208
8	6.69	25.0	0.3575	-0.3444	0.4195
8	6.69	27.5	0.3909	-0.4131	0.4305
8	6.71	30.0	0.4769	-0.4249	0.3700

TABLE V.- CONTINUED

RUN	q_{∞}	α , deg	CLR	CNR	CYR
9	6.70	-5.0	-0.0689	-0.2285	0.5598
9	6.72	-2.5	-0.0422	-0.2117	0.5057
9	6.71	0.0	-0.0039	-0.2218	0.5341
9	6.70	2.5	0.0373	-0.2090	0.4396
9	6.68	5.0	0.0376	-0.2219	0.5039
9	6.73	7.5	0.0613	-0.2264	0.5090
9	6.71	10.0	0.0459	-0.2473	0.5649
9	6.72	12.5	0.0779	-0.2132	0.4555
9	6.71	15.0	0.1341	-0.2013	0.4449
9	6.72	17.5	0.2321	-0.1781	0.4051
9	6.70	20.0	0.3003	-0.1660	0.3961
9	6.72	22.5	0.2343	-0.1668	0.3754
9	6.71	25.0	0.4118	-0.2394	0.2377
9	6.71	27.5	0.4587	-0.4243	0.3749
9	6.70	30.0	0.4968	-0.4922	0.4736
RUN	q_{∞}	α , deg	CLR	CNR	CYR
10	6.64	-5.0	-0.0318	-0.1997	0.4992
10	6.63	-2.5	-0.0279	-0.2024	0.4871
10	6.67	0.0	0.0145	-0.1971	0.4755
10	6.66	2.5	0.0277	-0.1972	0.4460
10	6.67	5.0	0.0525	-0.2143	0.5035
10	6.67	7.5	0.0852	-0.2105	0.4948
10	6.67	10.0	0.1270	-0.1901	0.4214
10	6.68	12.5	0.1532	-0.2010	0.4701
10	6.67	15.0	0.2068	-0.1686	0.3417
10	6.65	17.5	0.2330	-0.2090	0.4085
10	6.65	20.0	0.2820	-0.2677	0.4675
10	6.64	22.5	0.2786	-0.3067	0.4927
10	6.67	25.0	0.3347	-0.3394	0.4568
10	6.67	27.5	0.4219	-0.4157	0.4700
10	6.65	30.0	0.4347	-0.3908	0.5464
RUN	q_{∞}	α , deg	CLR	CNR	CYR
12	6.80	-5.0	-0.0578	-0.2070	0.4772
12	6.75	-2.5	-0.0105	-0.2239	0.5220
12	6.80	0.0	0.0121	-0.2115	0.5104
12	6.77	2.5	0.0126	-0.2162	0.5555
12	6.77	5.0	0.0476	-0.2114	0.4762
12	6.80	7.5	0.0614	-0.2144	0.5098
12	6.79	10.0	0.0659	-0.2121	0.5034
12	6.80	12.5	0.0949	-0.2096	0.5125
12	6.81	15.0	0.1853	-0.2213	0.5614
12	6.79	17.5	0.2343	-0.2099	0.4924
12	6.79	20.0	0.2435	-0.2446	0.4506
12	6.77	22.5	0.2057	-0.2659	0.3639
12	6.77	25.0	0.2819	-0.2631	0.3831
12	6.78	27.5	0.3797	-0.3417	0.3223
12	6.80	30.0	0.4280	-0.2806	0.2940

TABLE V.- CONTINUED

RUN	q_{∞}	α , deg	CLR	CNR	CYR
13	6.78	-5.0	-0.0071	-0.1808	0.4670
13	6.77	-2.5	-0.0320	-0.1863	0.4537
13	6.80	0.0	0.0015	-0.2095	0.4924
13	6.81	2.5	0.0431	-0.2093	0.5132
13	6.79	5.0	0.0731	-0.2131	0.4649
13	6.81	7.5	0.0634	-0.2201	0.4705
13	6.78	10.0	0.0908	-0.2344	0.4335
13	6.79	12.5	0.1124	-0.2264	0.4795
13	6.83	15.0	0.2101	-0.2345	0.5143
13	6.83	17.5	0.1916	-0.2480	0.3885
13	6.79	20.0	0.2177	-0.2596	0.4732
13	6.81	22.5	0.2556	-0.2842	0.4299
13	6.82	25.0	0.3291	-0.2657	0.3555
13	6.83	27.5	0.4022	-0.3501	0.3683
13	6.82	30.0	0.5080	-0.3465	0.4093
RUN	q_{∞}	α , deg	CLR	CNR	CYR
14	6.78	-5.0	0.0114	-0.1798	0.4498
14	6.78	-2.5	0.0121	-0.1930	0.4724
14	6.80	0.0	0.0324	-0.2014	0.4770
14	6.80	2.5	0.0338	-0.2030	0.4553
14	6.77	5.0	0.0325	-0.2074	0.4370
14	6.76	7.5	0.0564	-0.2140	0.4469
14	6.79	10.0	0.0617	-0.2241	0.4235
14	6.77	12.5	0.1242	-0.2217	0.4716
14	6.76	15.0	0.1861	-0.2169	0.4726
14	6.79	17.5	0.2043	-0.2512	0.4088
14	6.82	20.0	0.2227	-0.2789	0.4465
14	6.80	22.5	0.2256	-0.3032	0.3669
14	6.79	25.0	0.3092	-0.3142	0.4361
14	6.80	27.5	0.3964	-0.3103	0.3705
14	6.79	30.0	0.5424	-0.3374	0.2903
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
16	6.75	-5.0	2.3637	-0.1158	-0.7067
16	6.76	-2.5	2.6368	-0.1910	-0.7002
16	6.79	0.0	2.6953	-0.1934	-0.7382
16	6.73	2.5	2.7006	-0.2149	-0.7674
16	6.74	5.0	2.6693	-0.2359	-0.8234
16	6.75	7.5	2.7803	-0.2649	-0.8816
16	6.77	10.0	2.7888	-0.2886	-0.9062
16	6.71	12.5	2.5489	-0.2944	-0.9185
16	6.76	15.0	2.4584	-0.2897	-0.9198
16	6.73	17.5	2.5395	-0.3237	-0.9859
16	6.74	20.0	2.3516	-0.3197	-1.0354
16	6.73	22.5	2.4248	-0.3781	-1.0825
16	6.78	25.0	2.8737	-0.5328	-1.1565
16	6.76	27.5	3.6439	-0.5335	-1.1647
16	6.78	30.0	5.4603	-0.5201	-0.9856

TABLE V.- CONTINUED

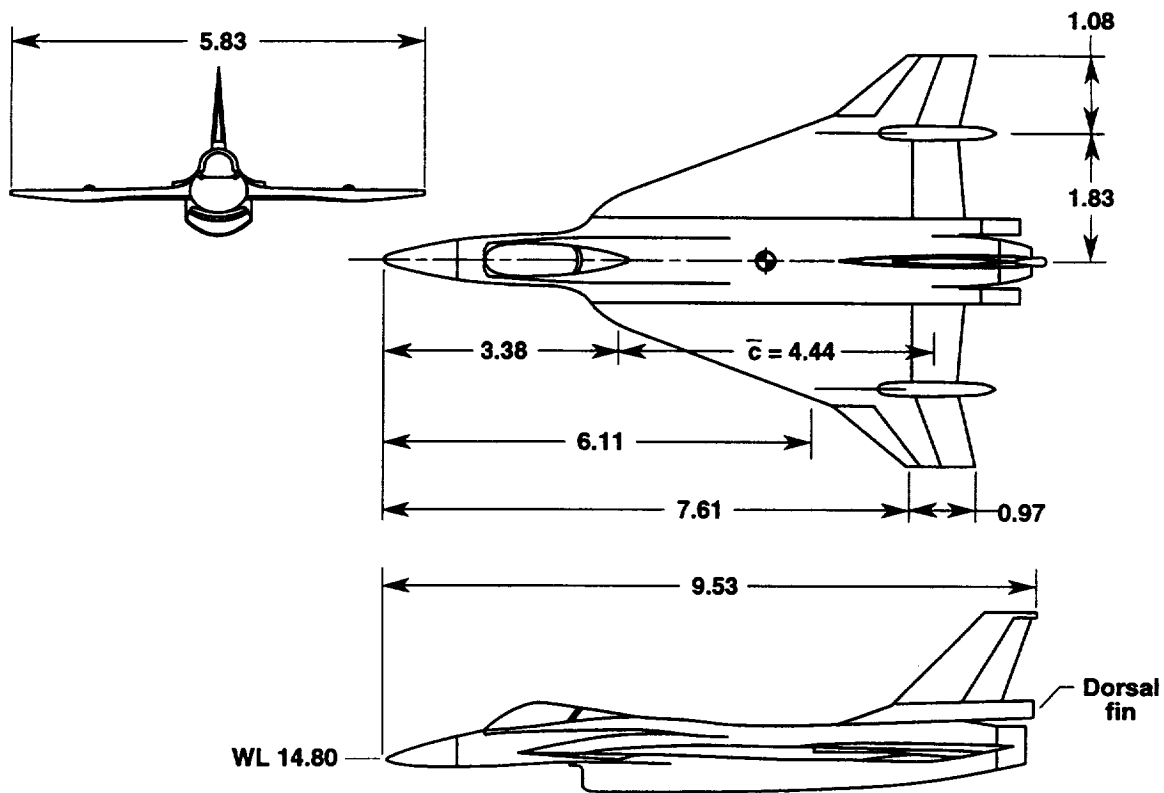
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
17	6.69	-5.0	2.6810	-0.1951	-0.7705
17	6.67	-2.5	2.7283	-0.1997	-0.7742
17	6.65	0.0	2.8721	-0.2084	-0.7964
17	6.67	2.5	2.9502	-0.2330	-0.8253
17	6.67	5.0	2.9306	-0.2548	-0.8805
17	6.67	7.5	2.7921	-0.2723	-0.9914
17	6.65	10.0	2.8408	-0.2798	-1.0148
17	6.65	12.5	2.6817	-0.2800	-1.0258
17	6.68	15.0	2.5173	-0.2709	-1.0262
17	6.65	17.5	2.6593	-0.2889	-0.9945
17	6.64	20.0	2.5705	-0.3062	-1.0630
17	6.63	22.5	2.8445	-0.4090	-1.1877
17	6.64	25.0	3.3963	-0.5725	-1.3307
17	6.71	27.5	4.8440	-0.5949	-1.2588
17	6.65	30.0	6.7050	-0.6208	-1.0296
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
22	6.82	-5.0	2.6070	-0.2000	-0.8341
22	6.83	-2.5	2.8450	-0.2020	-0.8192
22	6.84	0.0	2.9331	-0.1966	-0.7706
22	6.86	2.5	3.1188	-0.2480	-0.8418
22	6.81	5.0	2.6254	-0.2586	-0.9354
22	6.78	7.5	2.4435	-0.2742	-0.9383
22	6.82	10.0	1.9663	-0.2383	-0.9218
22	6.84	12.5	2.2264	-0.2379	-0.9370
22	6.78	15.0	2.3879	-0.2602	-1.1091
22	6.78	17.5	2.8564	-0.3103	-1.2694
22	6.83	20.0	3.3504	-0.3229	-1.2856
22	6.81	22.5	2.8534	-0.2608	-1.1444
22	6.83	25.0	3.3243	-0.2846	-1.1888
22	6.85	27.5	4.1307	-0.3353	-1.2151
22	6.82	30.0	5.4091	-0.4136	-1.2172
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
23	6.75	-5.0	2.3791	-0.2330	-0.6960
23	6.73	-2.5	2.4398	-0.1987	-0.6709
23	6.75	0.0	2.6884	-0.1982	-0.7637
23	6.73	2.5	2.8337	-0.1952	-0.7620
23	6.73	5.0	2.9250	-0.2239	-0.8087
23	6.70	7.5	2.9866	-0.2926	-0.8672
23	6.72	10.0	2.9501	-0.3403	-0.9773
23	6.67	12.5	2.7363	-0.3744	-1.0293
23	6.72	15.0	2.4694	-0.3833	-1.0343
23	6.72	17.5	1.9833	-0.4110	-1.0321
23	6.71	20.0	2.8505	-0.6452	-1.4410
23	6.70	22.5	3.5610	-0.6971	-1.4159
23	6.70	25.0	3.6902	-0.6743	-1.4349
23	6.72	27.5	3.2336	-0.5429	-1.4114
23	6.73	30.0	2.9185	-0.4470	-1.4851

TABLE V.- CONTINUED

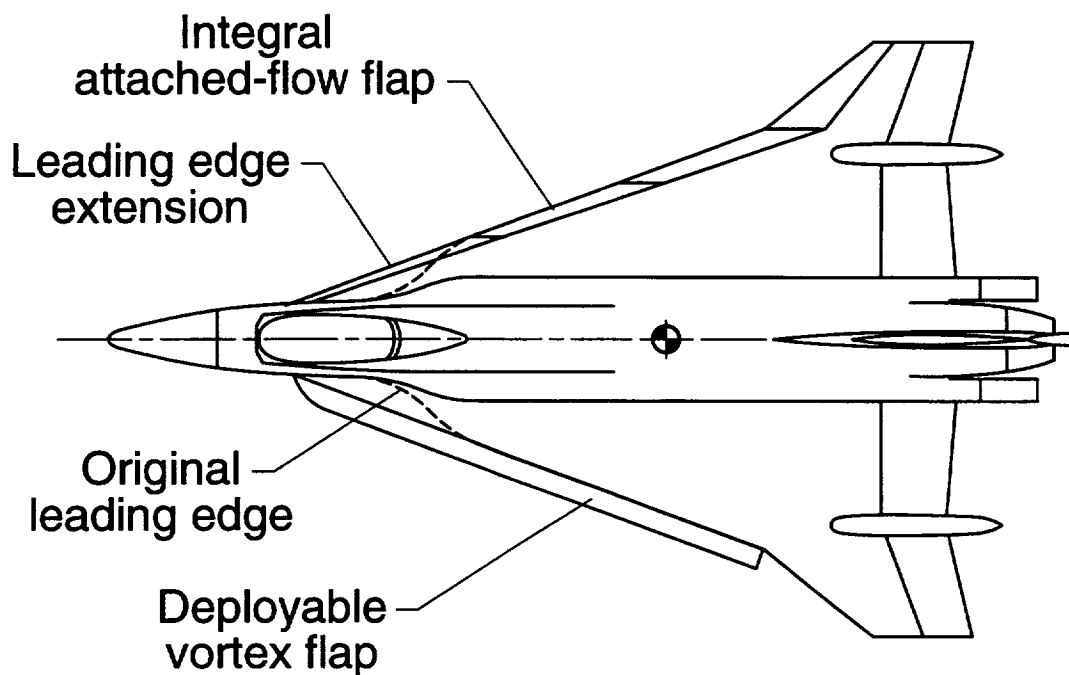
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
24	6.73	-5.0	2.8278	-0.2265	-1.0390
24	6.70	-2.5	2.9407	-0.2189	-1.0780
24	6.68	0.0	3.4197	-0.2396	-0.9922
24	6.72	2.5	3.1721	-0.1725	-0.8739
24	6.71	5.0	3.3177	-0.1774	-0.8359
24	6.71	7.5	3.2333	-0.1751	-0.8496
24	6.71	10.0	3.1991	-0.2454	-0.9601
24	6.70	12.5	3.0724	-0.3232	-1.1728
24	6.70	15.0	3.0504	-0.4165	-1.2861
24	6.73	17.5	3.1418	-0.4574	-1.2431
24	6.69	20.0	2.7557	-0.4450	-1.2897
24	6.70	22.5	2.2105	-0.4415	-1.4171
24	6.68	25.0	2.0407	-0.4981	-1.5481
24	6.71	27.5	1.8872	-0.5327	-1.7137
24	6.71	30.0	2.5691	-0.5816	-1.7266
RUN	q_{∞}	α , deg	CNQ	CAQ	CMQ
25	6.69	-5.0	2.6733	-0.1764	-0.8143
25	6.70	-2.5	2.7212	-0.1479	-0.7703
25	6.67	0.0	2.9459	-0.1718	-0.8311
25	6.67	2.5	2.9470	-0.1955	-0.8361
25	6.63	5.0	2.7567	-0.2173	-0.9095
25	6.69	7.5	2.4114	-0.2143	-0.8885
25	6.68	10.0	2.2188	-0.2074	-0.8938
25	6.69	12.5	1.6372	-0.1892	-1.0030
25	6.67	15.0	2.2923	-0.2223	-1.0751
25	6.63	17.5	2.9305	-0.2696	-1.2649
25	6.69	20.0	3.2725	-0.3008	-1.4025
25	6.63	22.5	2.9588	-0.2476	-1.2055
25	6.66	25.0	3.2556	-0.2633	-1.2141
25	6.64	27.5	4.2308	-0.3414	-1.2970
25	6.67	30.0	5.4638	-0.4222	-1.2802
RUN	q_{∞}	α , deg	CLP	CNP	CYP
27	6.74	-5.0	-0.2448	-0.0035	0.1023
27	6.81	-2.5	-0.1943	-0.0038	0.1055
27	6.83	0.0	-0.2126	-0.0125	0.1663
27	6.80	2.5	-0.2193	-0.0061	0.0918
27	6.82	5.0	-0.2176	-0.0228	0.1464
27	6.80	7.5	-0.2246	-0.0390	0.2218
27	6.78	10.0	-0.2298	-0.0526	0.2716
27	6.80	12.5	-0.2284	-0.0442	0.3372
27	6.81	15.0	-0.2069	-0.0258	0.2466
27	6.82	17.5	-0.2366	-0.0267	0.2641
27	6.81	20.0	-0.2737	-0.0373	0.3155
27	6.81	22.5	-0.3056	-0.0460	0.3517
27	6.83	25.0	-0.3080	-0.0351	0.4254
27	6.82	27.5	-0.3259	-0.0238	0.3849
27	6.82	30.0	-0.2923	-0.0223	0.4875

TABLE V.- CONCLUDED

RUN	q_{∞}	α , deg	CLR	CNR	CYR
28	6.82	-5.0	-0.0595	-0.2344	0.5076
28	6.82	-2.5	-0.0523	-0.2242	0.4847
28	6.79	0.0	-0.0172	-0.2190	0.4781
28	6.79	2.5	0.0312	-0.2155	0.5189
28	6.77	5.0	0.0531	-0.2237	0.5684
28	6.82	7.5	0.0665	-0.2235	0.5132
28	6.82	10.0	0.0667	-0.2235	0.5112
28	6.79	12.5	0.1059	-0.2394	0.5126
28	6.82	15.0	0.1324	-0.2235	0.5153
28	6.84	17.5	0.1849	-0.1875	0.4873
28	6.80	20.0	0.2019	-0.2333	0.4534
28	6.83	22.5	0.2514	-0.2619	0.3480
28	6.82	25.0	0.2513	-0.3080	0.3676
28	6.83	27.5	0.2633	-0.3535	0.3658
28	6.79	30.0	0.2700	-0.3500	0.3891

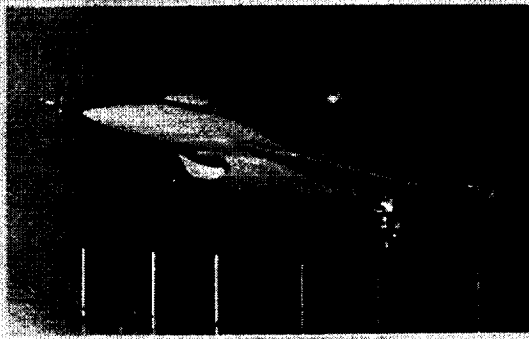


a) Three-view sketch of model. Dimensions in feet.

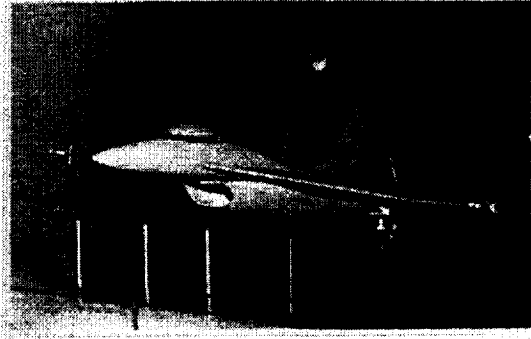


b) Sketch of configurations tested.

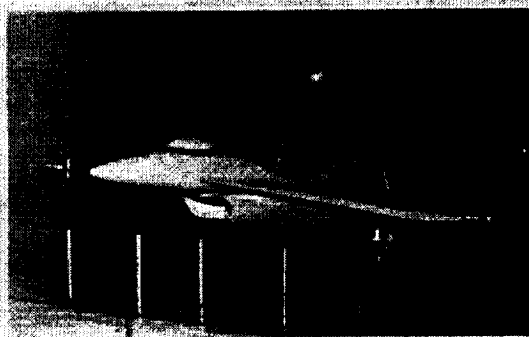
Figure 1.- Sketchs and photographs of configurations tested.



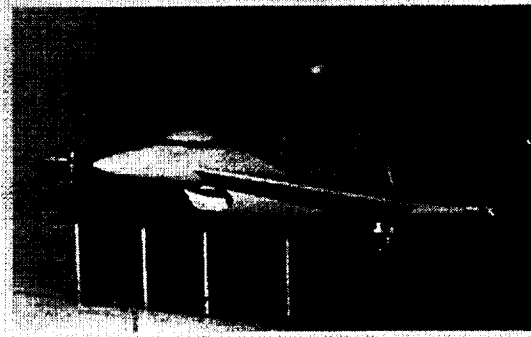
Basic F-16XL



Apex Modification

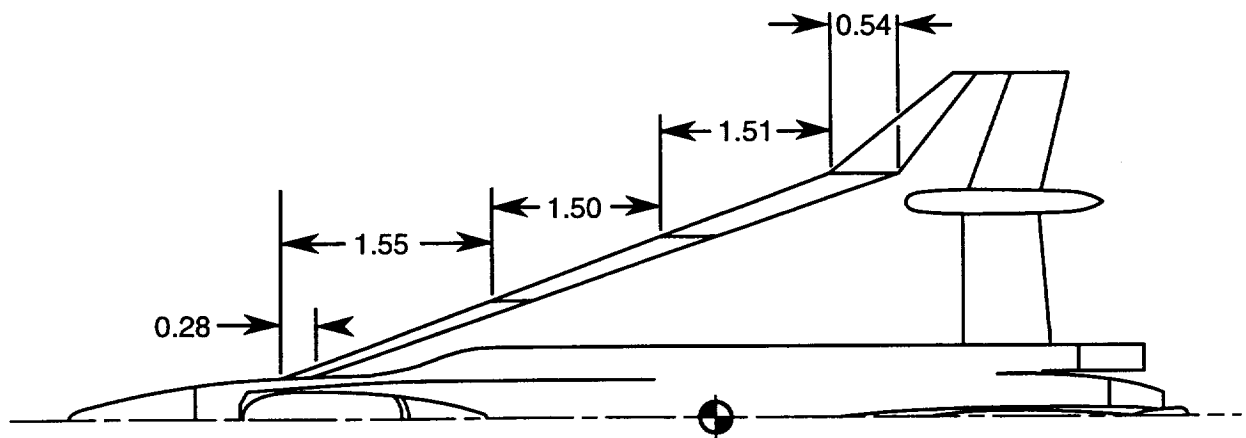


Attached-Flow Flap

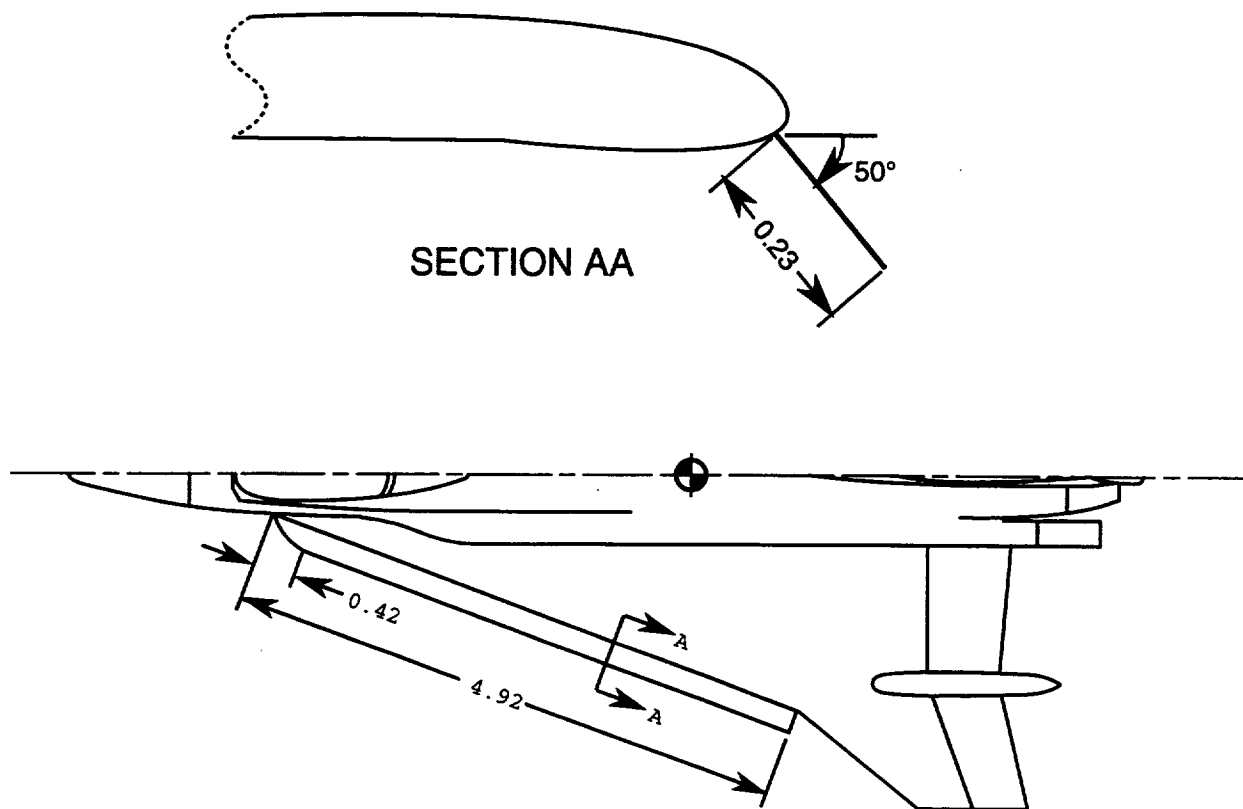


Vortex Flap

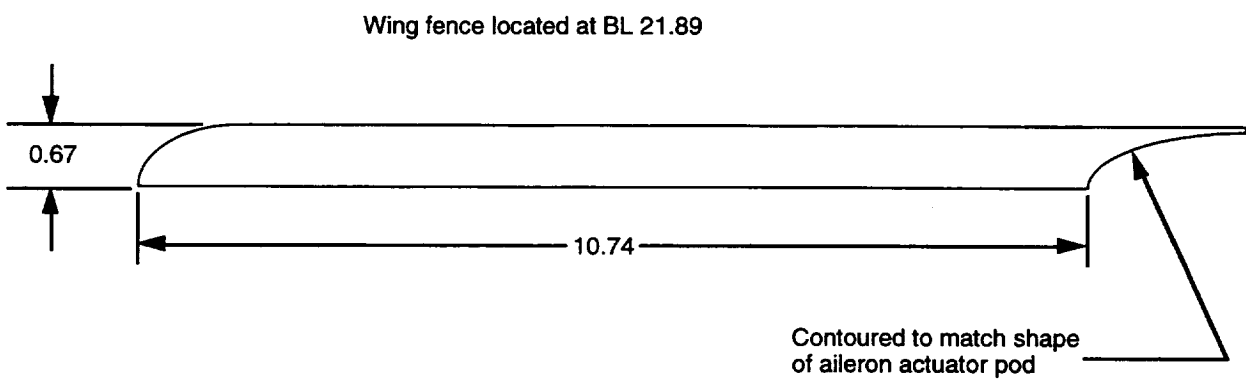
c) Photograph of configurations tested.



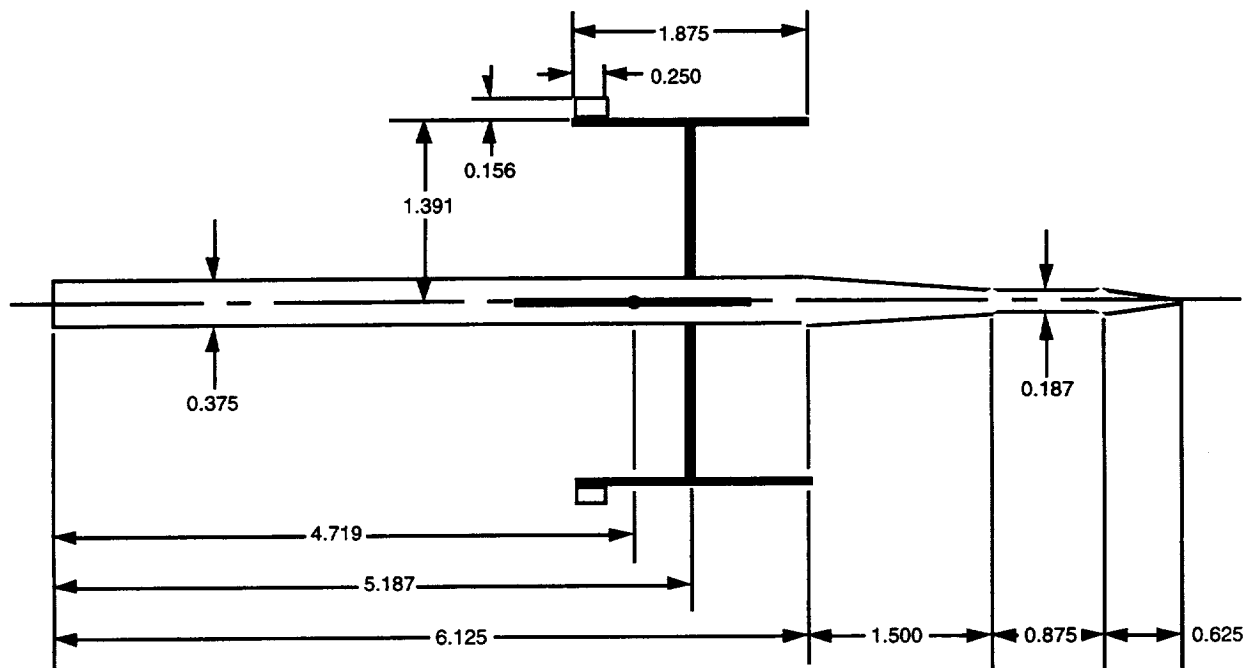
d) Details of attached-flow flap. Dimensions in feet.
Figure 1.- Continued.



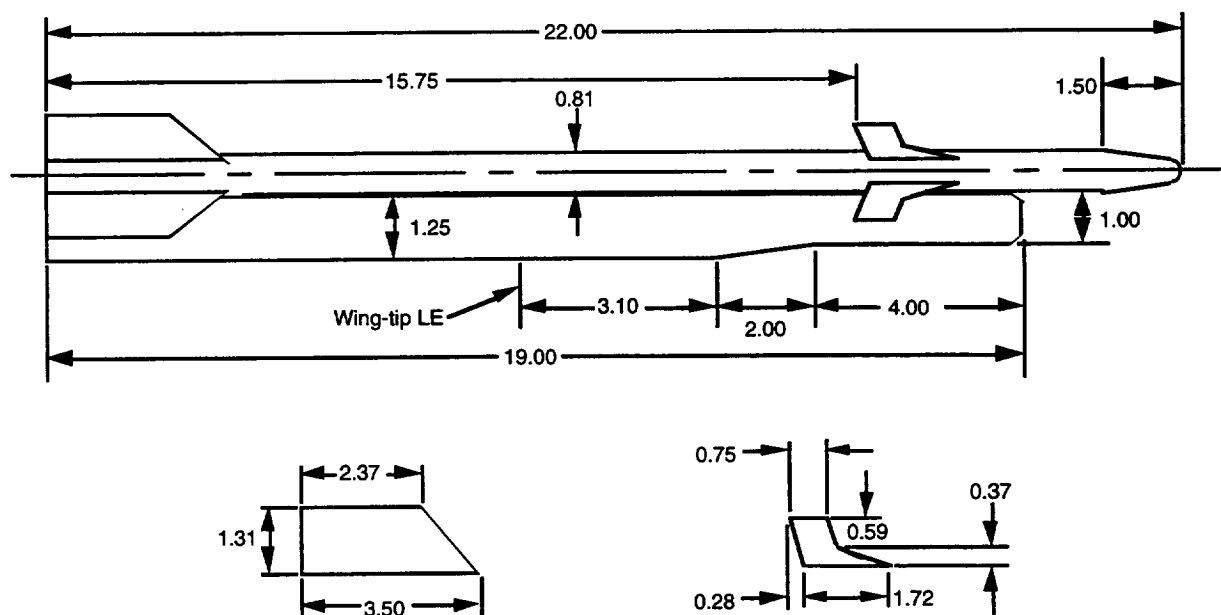
e) Details of vortex flap. Dimensions in feet.



f) Wing fence geometry. Dimensions in inches.
Figure 1.- Continued.

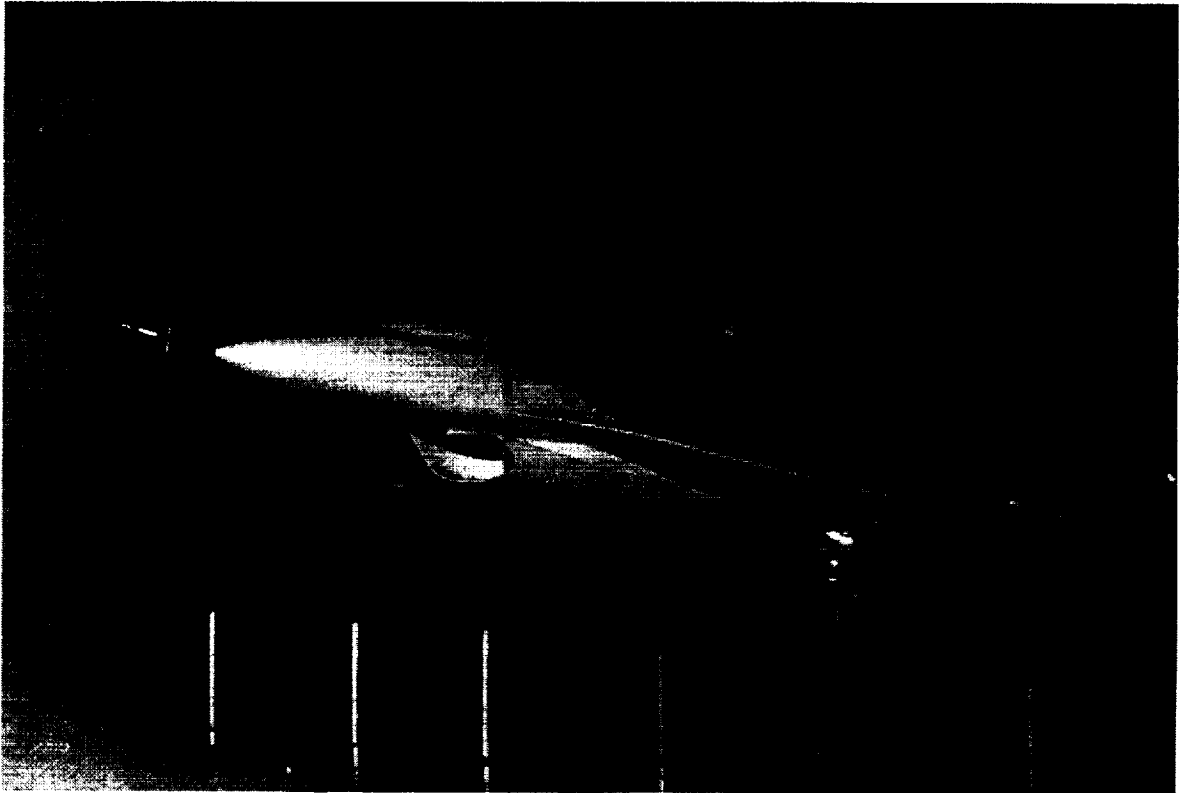


g) Noseboom geometry. Dimensions in inches.



h) Missile/rail geometry. Dimensions in inches.

Figure 1.- Concluded.



a) Static force and moment tests.



b) Forced oscillation tests.

Figure 2.- Photographs of model in Langley 30- by 60-Foot Tunnel.

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13. ABSTRACT (Maximum 200 words) Using the F-16XL as a test-bed, two strategies for improving the low-speed flying characteristics that had minimal impact on high-speed performance were evaluated. In addition to the basic F-16XL configuration several modifications to the baseline configuration were tested in the Langley 30- by 60-Foot Tunnel: 1) the notched area at the wing leading edge and fuselage juncture was removed resulting in a continuous 70° leading-edge sweep on the inboard portion of the wing; 2) an integral attached-flow leading-edge flap concept was added to the continuous leading edge; and 3) a deployable vortex flap concept was added to the continuous leading edge. The purpose of this report is simply to document the test configurations, test conditions, and data obtained in this investigation for future reference and analysis. No analysis is presented herein and the data only appear in tabulated format.				
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